



2026-2027

STUDENT HANDBOOK & COURSE CATALOG



ASUN 2026-2027 STUDENT HANDBOOK & COURSE CATALOG

Newport Campus	Jonesboro Campus	Marked Tree Campus
7648 Victory Blvd.	5504 Krueger Drive	33500 Hwy 63 East
Newport, AR 72112	Jonesboro, AR 72401	Marked Tree, AR 72365
General Information:	800-976-1676 or 870-512-7800	

website: <https://www.asun.edu/>

Revision Date: 07/01/2026

ASU-NEWPORT MISSION STATEMENT

VISION

Empowering Individuals.
Advancing Communities.

MISSION

ASU-Newport will provide accessible, affordable, innovative learning opportunities that transform lives and strengthen the regional economy.

VALUES

ASUN's core values of belonging, compassion, innovation, and integrity shall drive our institutional priorities and goals.

STRATEGIC PRIORITIES

Student Success • Employee Success
Institutional Excellence • Community Engagement

INSTITUTIONAL LEARNING OUTCOMES

Communication • Reasoning • Responsibility

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GETTING STARTED

What to do to attend classes at Arkansas State University-Newport....

STEP 1: Apply Today! Complete the online application and find all the resources you need at the ASUN Get Started page (<https://www.asun.edu/getstarted/>).

STEP 2: Submit Required Materials to complete the admission process.

- Official High School Transcript or GED Scores
- Proof of two (2) Measles, Mumps, and Rubella Injections (MMRs)
- College Entrance Exam Scores (less than five years old)
- Submit Official College Transcripts from last college attended

You can submit documents via mail

ASU-Newport

ATTN: Admissions Office

7648 Victory Blvd.

Newport, AR 72112

OR, you can submit scores or unofficial transcripts via email to admissions@asun.edu .

STEP 3: Complete your FAFSA (Free Application for Federal for Federal Student Aid)

- All students are highly encouraged to complete the Free Application for Federal Student Aid (FAFSA) at <https://studentaid.gov>. Arkansas State University-Newport's school code is 042034.
- Apply for state grants and scholarships at <https://sams.adhe.edu>

Students that need assistance with financial aid forms, applications, and documents can visit Financial Aid Counselor at any of our three campus locations OR email financialaid@asun.edu.

STEP 4: Register for a New Student Orientation Session

Registrar for a New Student Orientation Session to get oriented to the great things ASUN has to offer you. You will receive information about financial aid, academic support services, disability services information technology services, advising, and much more!

STEP 5: Meet with your Academic Advisor

Your Academic Advisor is assigned after your online application is submitted and processed and will help you make your course schedule based on the specific degree plan you want to pursue

QUICK LINKS

- [Academic Calendar](#)
- [Academic Support Resources](#)
- [Admissions](#)
- [Campus Locations](#)
- [Campus Police](#)
- [Campus Support Services and Resources](#)
- [Career Pathways](#)
- [Career and Transfer Services](#)
- [Course Descriptions](#)
- [Credit Types](#)
- [Due Process for Student Conduct Violations](#)
- [Financial Aid and Scholarships](#)
- [Food Pantry](#)
- [General Information](#)
- [Graduation](#)
- [History of the Arkansas State University-Newport](#)
- [Inclement Weather Policy](#)
- [Library](#)
- [Office of Enrollment Management](#)
- [Recruitment](#)
- [Refunds](#)
- [Registrar](#)
- [Student Categories for Enrollment](#)
- [Student Life](#)
- [Student Support Services](#)
- [Testing Services](#)
- [Tuition and Fees Schedule](#)
- [Vision, Mission and Purposes](#)

CAMPUS SUPPORT SERVICES AND RESOURCES

Resource	Campus Contact	Phone #	Email	Campus Location
Academic Advising	Porsha McGregor	870-680-8727	advising@asun.edu	NP/JB/MT
Professional Advisor	Victoria Payne	870-680-8728	advising@asun.edu	JB
Professional Advisor		870-680-8901	advising@asun.edu	NP/JB
General Admissions	Andrea Jones	870-680-8720	admissions@asun.edu	JB
Admission Specialist	Madison Ireland	870-512-7885	admissions@asun.edu	NP
Admission Specialist	Lydia Perschka	870-680-8723	admissions@asun.edu	JB
Admission Specialist	Katie House	870-680-8741	admissions@asun.edu	JB
Admission Specialist	Noah Nichols	870-358-8640	admissions@asun.edu	MT
Adult Education	Grover Welch	870-680-8946	grover_welch@asun.edu	NP/JB/MT
Aviator Bookstore	Travis Church	870-512-7806	bookstore@asun.edu	NP/JB/MT
Campus Food Pantry	Debbie Hardy	870-512-7859	thepantry@asun.edu	NP/JB/MT
Campus Food Services-The Hub	Travis Church	870-512-7806	bookstore@asun.edu	NP
Campus Food Services-Delta Grill	Travis Church	870-512-7806	bookstore@asun.edu	MT
Career Pathways	Cheryl Cross	870-512-7827	careerpathways@asun.edu	NP/JB/MT
Career & Transfer Services	Christy Mann	870-512-7818	careerservices@asun.edu	NP/JB/MT
Disability Services	Alysa Fenner	870-512-7877	disabilityservices@asun.edu	NP/JB/MT
Clothing Resource Voucher	Irina Reynolds	870-512-7702	studentlife@asun.edu	NP
Course Withdrawals	Candace Gross	870-512-7716	registrar@asun.edu	NP
Course Withdrawals	Phyllis Worthington	870-512-7842	registrar@asun.edu	NP
Early College (Concurrent& IGNITE)	Lindsey Campbell	870-512-7860	earlycollege@asun.edu	NP
Financial Aid	Stacey Dunlap	870-512-7811	financialaid@asun.edu	NP/JB/MT
Financial Aid Analyst	Janelle Esposito	870-680-8747	financialaid@asun.edu	JB
Financial Aid Coordinator	Mary Thatcher	870-512-7812	financialaid@asun.edu	NP
Financial Aid Counselor	Deborah Metheny	870-512-7713	financialaid@asun.edu	NP

Financial Aid Counselor		870-680-8740	financialaid@asun.edu	JB
Financial Aid Counselor	Mary Houchin	870-358-8612	financialaid@asun.edu	MT
Library		870-512-7862	library@asun.edu	NP/JB/MT
Official Transcripts	Andrea Jones	870-680-8720	andrea_jones@asun.edu	JB
Transcripts	Madison Ireland	870-512-7885	mailto:madison_ireland@asun.eduhttps://tsorder.studentclearinghouse.org/school/ficocode/04203400	NP
Recruiting	Andrea Jones	870-680-8720	recruiting@asun.edu	JB
Recruiter	Jennifer Delong	870-512-7742	recruiting@asun.edu	MT
Recruiter	Kevin Pearce	870-512-7744	recruiting@asun.edu	NP
SNAP E&T Benefits (Supplemental Nutrition Assistance Program Employment and Training)	Grover Welch	870-680-8946	grover_welch@asun.edu	NP/JB/MT
Student Emergency Fund (Emergency Assistance)	Debbie Hardy	870-512-7859	studentsuccessfund@asun.edu	NP/JB/MT
Student Housing	Debbie Hardy	870-515-7859	housing@asun.edu	Housing located NP
Student Life/Student Organizations & Community Outreach	Irina Reynolds	870-512-7702	studentlife@asun.edu	NP/JB/MT
Testing Services	Christy Mann	870-512-7818	testing_services@asun.edu	NP/JB/MT
Testing Services	Linda Gibbs	870-512-7867	testing_services@asun.edu	NP/JB/MT
Transportation-Jet Bus System	Shelby Bevly	870-680-8712	shelby_bevly@asun.edu	JB Only
Tutoring- Online Brainfuse		870-512-7862	library@asun.edu	Online
Veteran Affairs	Mary Thatcher	870-512-7812	veteranaffairs@asun.edu	NP
Work-study	Sara Moss	870-512-7874	sara_moss@asun.edu	NP/JB/MT
CAMPUS POLICE				
Newport	870-512-7866		Walton Hall	NP
Jonesboro	870-680-8950		Main Building	JB
Marked Tree	870-358-8633		Building A	MT
OTHER RESOURCES				
Jonesboro-Bus Transportation JET 870-935-5387 https://www.jonesboro.org/281/JET Route 17-Stops at ASU-Newport Adult Education Center in Jonesboro Route 53-Stops in front of ASU-Newport at Jonesboro				

SNAP Benefits-Access Arkansas Direct Link https://access.arkansas.gov/Learn/Home				
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ASUN-NEWPORT STUDENT RESOURCES

Category	Resources Available
Academic Support	• Tutoring- Brainfuse (online) • Academic Advising • Library Services (research help, study rooms, computers) • Computer Labs/Printing
Financial & Basic Needs	• Financial aid (FAFSA help/financial aid office) • Scholarships • Food Pantry and Basic Needs Resources • Transportation (Bus Pass-Jonesboro only)
Career & Transfer Services	• Career Services Help (resume, jobs, workshops) • Career Exploration and Planning • Career Assessments, VR Headset-Career Exploration • Transfer Advising, University Representatives Visits
Student Life	• Clubs and Organizations • Student Government, Student Leadership • Student Advisory Council - Blue Coats • Campus Events and Activities
Technology Support	• Online Canvas Support • Tech Support Help Desk (itservices@asun.edu)

For More Information:

[Student Support Resources](#) | [Arkansas State University-Newport \(asun.edu\)](https://asun.edu)



ASU-NEWPORT DIGITAL SUCCESS TOOLS

CANVAS

CANVAS is the learning management system used at ASU-Newport. Inside this application, you will access your coursework, keep track of your grades, and link to other learning tools.

CANVAS can be accessed from a link at onestop.asun.edu or at <https://asun.instructure.com>

BRAINFUSE

BRAINFUSE is an online tutoring platform used by students only at ASU-Newport. BRAINFUSE provides certified tutors in a variety of subjects in a live on-demand online environment, giving help to students when they need it.

BRAINFUSE can be accessed from inside CANVAS or at <https://www.brainfuse.com/login/>

ONESTOP

ASUN ONESTOP is a Portal that creates a seamless student experience by creating a single point of access for all student services.

The ASUN Portal can be accessed at onestop.asun.edu

NAVIGATE

NAVIGATE is a multipurpose student support platform used by both faculty and students. From within NAVIGATE, students can schedule and track appointments with faculty advisors, professional advisors, career services staff, and transfer services staff.

NAVIGATE can be accessed by the NAVIGATE widget at onestop.asun.edu.

Microsoft Office 365

We want to provide you with the tools and resources that will help you achieve your educational goal here at ASU-Newport. Because of this, you can download Microsoft Office at no additional cost to you.

To access Microsoft Office for free, simply go to onestop.asun.edu and click the Office 365 link.

ACCREDITATION



Higher Learning Commission (HLC)

Arkansas State University-Newport is fully accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools (NCA), Thirty North LaSalle, Suite 2400, Chicago, IL 60602, Telephone: (312) 263-0456.

Accreditation granted: 08/12/2002 - Present

Most recent reaffirmation of accreditation: 2016 - 2017

Next reaffirmation of accreditation: 2026 – 2027



NACEP National Alliance of Concurrent Enrollment Partnerships (NACEP)

Arkansas State University-Newport is a member of the National Alliance of Concurrent Enrollment Partnerships, the leading organization in Concurrent and Dual Enrollment Education in the United States. Visit <https://www.nacep.org/> for more information on how our program maintains the rigor of college-level coursework.



**Commission on Accreditation of
Allied Health Education Programs**

Commission on Accreditation of Allied Health Education Programs (CAAHEP)

The Commission on Accreditation of Allied Health Education Programs is the largest programmatic accreditor of health sciences professions. In collaboration with its Committees on Accreditation, CAAHEP reviews and accredits over 2100 individual education programs in 32 health science occupations. CAAHEP-accredited programs are assessed on an ongoing basis to assure that they meet the Standards and Guidelines of each profession.



National Board of Surgical Technology and Surgical Assisting (NBSTSA)

The National Board of Surgical Technology and Surgical Assisting exists to determine, through examination, if an individual has acquired both theoretical and practical knowledge of surgical technology or surgical first assisting. In addition, through the acquisition of continuing education credits or by re-examination, CSTs certified after August 31, 1977, and all CST/CSFAs are required to stay up to date with changes in the medical field.



Council for Adult and Experiential Learning (CAEL)

The Council for Adult and Experiential Learning (CAEL) is a national nonprofit organization working to improve education-to-career pathways for adult learners. We help organizations succeed by

providing expertise, resources, and innovative solutions that effectively support adult learners as they navigate on- and off-ramps between education and employment.



National Council for State Authorization Reciprocity Agreements (NC-SARA)

The National Council for State Authorization Reciprocity Agreements is a nonprofit organization that helps expand students' access to educational opportunities and ensure more efficient, consistent, and effective regulation of distance education programs. ASU-Newport has been approved to participate in the National Council for State Authorization Reciprocity Agreements.

Further information regarding institution and program accreditation can be found at:

<https://www.asun.edu/accreditation>

HISTORY OF ARKANSAS STATE UNIVERSITY-NEWPORT

<https://www.asun.edu/history>

Over the years, Arkansas State University-Newport (ASU-Newport) has grown from one campus to three and now boasts enrollment exceeding 6,000 students per year. The milestones of our past have made us the institution we are today.

CAMPUS LOCATIONS

Arkansas State University-Newport is comprised of three campuses. Maps of campus facilities may be found at: https://www.asun.edu/about-asun/federal_disclosure.php

ACADEMIC CALENDAR

The academic calendar can be found online at: <https://www.asun.edu.edu/catalogs>

OFFICE OF ENROLLMENT MANAGEMENT

RECRUITMENT

The Office of Enrollment Management serves as the gateway to Arkansas State University-Newport for prospective students, families, and visitors. At the forefront of student recruitment, the staff plan, coordinate, and implement strategies to attract prospective students that support the strategic enrollment goals and the institutional mission.

Pre-enrollment services, awareness sessions, class presentations, higher education workshops, community receptions, on-campus programs, and other outreach events are provided for students, parents, counselors, and administrators, on- and off-campus. Topics such as the application process, admission requirements, entrance exams, financial aid, registration, and student services are covered.

Visitors to campus are introduced to Arkansas State University-Newport via a campus tour with an engaging presentation from professional recruitment staff.

To schedule a campus visit email recruitment@asun.edu today!

NEW STUDENT ORIENTATION

<https://www.asun.edu/getstarted/nso.php>

New Student Orientation is an opportunity for students to attend an open-house event at the start of each Fall term. All first-time students are highly encouraged to attend this event on one of the campuses of ASU-Newport. During this event, students are exposed to one of the ASU-Newport campuses as well as ASU-Newport policies, procedures, and support services offered. Students will have the opportunity to receive help with advising, financial aid, admissions and registrations, student life, and other opportunities available to students at ASU-Newport. There is no fee associated with the New Student Orientation.

Please visit the following website for more information: <https://www.asun.edu.edu/nso>.

For more information or questions, email: nso@asun.edu.

REGISTRAR

The Office of the Registrar at ASU-Newport promotes student success through the efficient management of the registration process and the maintenance of accurate permanent records. This process begins with the facilitation of the application process, includes enrollment and course registration, management of transcripts, and concludes with commencement ceremonies and graduation honors.

Forms needed to facilitate these processes can be found on the [Admissions Forms and Resources page](#).

Information regarding transfer coursework can be found under the Transfer Students section or by visiting the following website: <https://www.asun.edu/getstarted/transfer.php>.

Questions? Email: registrar@asun.edu.

ADMISSIONS

The ASU-Newport Admissions Office provides students with materials and services needed for admission to the institution and continued progression in the academic environment. Admission Specialists are available to update applicants on their admission process.

If you have Admissions or Records questions, the offices are located in the following locations:

- Jonesboro Campus-Main Building
- Newport Campus-Student Community Center in the Sandra M. Massey....
- Marked Tree Campus-Building A
- You may also visit our website at <https://www.asun.edu/getstarted> or email admissions.@asun.edu.

ADMISSIONS CATEGORIES

<https://www.asun.edu/getstarted>

ASU-Newport grants admission in the following categories: Conditional and Unconditional Admission.

UNCONDITIONAL ADMISSION

Applicants who will be considered for unconditional admission are:

- Graduates from accredited high schools meeting unconditional criteria, or
- Applicants who present passing scores on the General Education Development (GED) tests instead of high school graduation.
- Students transferring from an accredited institution of higher learning who have a cumulative grade point average of 2.00 or better and are in good standing at the last institution attended.

CONDITIONAL ADMISSION

Students not meeting the requirements for unconditional admission may be granted conditional admission.

Students admitted in this category are:

- Applicants whose only high school diploma is from an institution that has been labeled a diploma mill

Applicants without a legitimate high school diploma are encouraged to complete Arkansas State University-Newport's GED program. Assistance in obtaining a GED is readily available through the [Adult Education program](#) within the ASU-Newport service areas.

Please email admissions.@asun.edu to inquire about your admission type.

ADMISSION DOCUMENTS

Please submit the following documents to complete the admission process:

- Official High School Transcript OR GED scores
- Proof of two (2) Measles, Mumps and Rubella injections (MMRs)
- College Entrance Exam Scores (less than five years old) and
- Submit Official College Transcripts from the most recent postsecondary institution attended before applying to ASU-Newport.

You can submit documents via mail to:

ASU-Newport

ATTN: Admissions Office

7648 Victory Blvd. • Newport, AR 72112

You may email your shot records, college entrance scores, high school transcripts, and unofficial college transcripts to admissions@asun.edu.

CATALOG YEAR

Determining Catalog Year

The catalog year used to determine graduation requirements is the one in effect at the time students are admitted to the curricula from which they plan to graduate, provided the catalog is not more than five years old (including the year in which students plan to graduate). Students may choose to graduate under the requirements listed in any subsequent catalog as long as it is not more than five years old, and provided the courses are currently offered.

Can students use catalog requirements from more than one year?

Students cannot combine requirements from multiple catalogs for graduation purposes.

Can students change catalog years?

In some situations, changes can occur. The university recognizes that provisions must be made to prevent hardship to students already enrolled in programs if changes occur in specific or general program requirements. Students affected by changes in programs, policies, or regulations are therefore given the option of following those requirements that are in effect when the student was first enrolled in the program or those in effect until the completion of graduation requirements as long as the time does not exceed five years and the courses are currently offered.

How do students decide on the most beneficial catalog year?

Students need to discuss their academic plans with their advisors. The advisor will help the student decide which year should be chosen as the student's "catalog year of record."

STUDENT CATEGORIES FOR ENROLLMENT

FIRST-TIME ENTERING FRESHMEN

Students attending the institution for the first time at the undergraduate level will be considered First-Time Entering Freshmen. This includes students enrolled in the fall term who attended college for the first time in the immediate prior summer term. It also includes students who entered college with credits earned before high school graduation. Applicants who participated in early college programs before completing high school (concurrent, dual, or secondary area career centers) should submit an official transcript from the college that managed the early college program. This will ensure transfer credit is articulated and prevent course duplication.

INCOMING AVIATOR

Applicants who are high school seniors who attend one of Arkansas State University-Newport's IGNITE, concurrent, or area partner schools are eligible to participate in the Incoming Aviator admission program. Incoming Aviators meet the following requirements:

- Must be a high school senior
- Must be enrolled in an area partner school
- Must have an anticipatory May (or earlier) graduation date
- Apply for admission to ASU-Newport for the Fall term immediately following a May (or earlier) graduation date
- Provide the following admission items
 - Current (7 semester) high school transcripts
 - MMR1
 - MMR2
 - College entrance scores (ACT, ACCUPLACER Next Generation, or SAT exam scores, less than five years old)
- Provide a final high school transcript after high school graduation

Upon high school completion, Incoming Aviators provide a final high school transcript, with an eight-semester grade point average and class rank, and a graduation date. Upon receipt of the final high school transcript, Incoming Aviators are fully admitted to ASU-Newport.

CONCURRENT STUDENTS

Students who have successfully completed their 8th-grade year are eligible for concurrent courses. ASU-Newport is an open-enrollment college. Students are required to turn in their current high school transcripts and test scores. These are used for placement purposes.

Concurrent Enrollment

Enrollment of a high school student in a college course taught on a high school campus, on the college campus, or by distance/digital technology for high school credit and college-level credit. (Arkansas Code §6-18-223)

Dual Enrollment

Enrollment of a high school student in postsecondary education for college-level credit exclusively. (Arkansas Code §.6-60-202)

READMITTED STUDENTS

Students who have taken courses at ASU-Newport previously, not through concurrent enrollment, and are returning to continue their education are considered Readmitted Students.

TRANSFER STUDENTS

Students who have previously attempted post-secondary coursework at another higher education institution will be considered Transfer Students. Student status (Freshman or Sophomore) at ASU-Newport will be determined based on the number of college-level hours completed at previous institutions. Students who wish to transfer to ASU-Newport from another post-secondary institution should complete an Application for Admission. They must also provide proof of two separate doses of immunizations for Measles, Mumps, and Rubella; and placement scores if they are not transferring credit for College Algebra and Composition I

(or equivalent courses from a regionally accredited institution). Additionally, ASU-Newport requires that transfer students submit an official transcript from the most recent post-secondary institution attended. *Beginning with Fall 2027 transfer students will need to submit an official transcript from every college attended prior to making application to ASU-Newport. This includes all post-secondary academic work -- even career, technical, and trade schools.

Please Note: Special programs (such as Cosmetology, Nursing, Radiological Technology, Surgical Technology, and HVLT) have a separate set of admissions standards. General admission to ASU-Newport is your first step in obtaining specialized program admission. A specialized program may require an official transcript from each post-secondary institution. Students failing to meet admissions standards for special programs may be denied access to a program if not ALL official transcripts are submitted to ASU-Newport.

The Registrar retains the option to request transcripts (official or unofficial) from other colleges attended to more accurately award transfer credit. If you wish to have other transcripts evaluated for possible transfer credits that may not appear on the transcript from the last institution you attended, you will need to provide these to ASU-Newport.

TRANSFER CREDIT EVALUATION PROCESS

The Arkansas Department of Higher Education (ADHE) has a web link (<https://adhe.edu/>) that contains information about the transferability of courses within Arkansas public colleges and universities called the Arkansas Course Transfer System (ACTS). Students are guaranteed the transfer of applicable credits and equitable treatment in the application of credits for the admissions and degree requirements. Course transferability is not guaranteed for courses listed in ACTS as "No Comparable Course." Students need to contact the receiving institution regarding transferability and applicability for specific degree requirements. Additionally, courses with a "D" frequently do not transfer, and institutional policies may vary. ACTS may be accessed on the Internet by going to the ADHE website (<https://adhe.edu/>), selecting <https://adhe.edu/>), selecting "Students & Parents," then Transfer Information for Students under the College and Universities drop-down on the right side of the page. The Arkansas Course Transfer System button appears under the Information for Students section.

Courses outside of the general education core will be evaluated for content alignment by specific program directors for ASU-Newport equivalencies. In these circumstances, a student must declare a major requiring career and technical coursework and must inform the Registrar's Office of his or her intent to seek program-specific transfer credit. Students who present official transcripts displaying contact hour (or clock hour) coursework with passing grades may receive clock hour to semester hour course equivalent credit toward their declared major, which must be a technical certificate or certificate of proficiency, to be determined by the program director. Contact (or clock hour) credits will not be awarded for Associate level programs.

Only the courses determined to be appropriate for the program of study requested will be added to the student's ASU-Newport transcript. The transfer credit hours will not be included in the cumulative grade point average reflected on the transcript.

Transfer Credit Evaluation Form

https://www.asun.edu/getstarted/Admissions_Forms.php

VETERANS

<https://www.asun.edu/resources/veterans-services>

VETERANS ADMINISTRATION BENEFITS

ASU-Newport is an approved institution for veterans, veterans' dependents and survivors, and service person education training. Veterans of recent military service, dependents or survivors of veterans, and reservists/guard members may be entitled to educational assistance payments from the Department of Veterans Affairs.

Veterans of recent military service, dependents or survivors of veterans who lost their life in service or who are now totally disabled as a result of service should contact the nearest Department of Veterans Affairs regional office as far in advance of their enrollment date as possible for assistance in securing Department of Veterans Affairs benefits. Students may also call 1-888-442-4551 (1- 888-GI-BILL 1) or go online to www.gibill.va.gov. Information on campus regarding this program may be secured from the VA School Certifying Official located in the Student Community Center on the ASU-Newport campus or email veteranservices@asun.edu.

Special note for students who plan to use Veteran's Educational benefits: The Veteran's Administration requires that an official copy of all post-secondary transcripts be on file (School Certifying Official Handbook, pages 118,119).

VISITING STUDENTS

ASU-Newport welcomes students who are not seeking a degree or certificate to register and enroll in a less-than-full-time status. These visiting students meet one or more of the following criteria:

- **Life-long Learners** who seek to explore new concepts and ideas
- **Industry Continuing Education Partners** who seek to improve their job knowledge and skills
- **Visiting/Transient Students** who are seeking a degree at another college or university and wish to complete one or more courses at ASU-Newport

Individuals who choose to be a visiting student should complete the application for admission labeled "[Visiting Student Application](https://apply.asun.edu/)" here <https://apply.asun.edu/>. Visiting students typically pay for courses themselves or tuition and fees may be paid for by their employer. Most visiting students may simply apply for admission and begin coursework. As a general rule, visiting

students are ineligible to receive financial aid. Visit <https://www.asun.edu/getstarted> to visit the Visiting Student Admission Application. Questions? Email: Admissions@asun.edu.

NOTE: Students who are seeking a degree at another college or university are responsible for ascertaining credits earned at ASU-Newport will be accepted for transfer by their home institution. To check the transferability of courses within Arkansas public colleges and universities, please access the Arkansas Course Transfer System (ACTS) matrix at <https://www.adhe.edu>.

Any student who wishes to enroll in ENGL 10103 Composition I and/or MATH 11003 College Algebra, or MATH 11103 Quantitative Reasoning must demonstrate eligibility to enroll by submitting either 1) an unofficial transcript showing prerequisite courses OR 2) appropriate placement scores.

INTERNATIONAL STUDENTS

In addition to regular procedures, special conditions apply to the admission and enrollment of international students.

For students requesting a student visa, requirements include:

- ☐ Proof of a minimum English Proficiency (i.e. TOEFL, IELTS, etc.);
- ☐ Proof of immunization (2 separate immunizations for Measles, Mumps, Rubella);
- ☐ Proof of current negative TB tine test or clear tuberculosis chest x-ray;
- ☐ Placement scores;
- ☐ Notarized copy of high school diploma in English;
- ☐ Official copies of all college transcripts of other colleges/universities attended;
- ☐ Complete Home of Record Address; and
- ☐ International students are required to provide sufficient proof of independent funding, held in a U.S.-based financial institution, to cover the full cost of attendance (including tuition, fees, books, supplies, and living expenses), as they are not eligible for financial aid or scholarships. This cost varies by program of study.

All items must be complete before the Registrar reviews the application packet.

The application and all supporting documentation must be received in the Office of Admissions at least 6 weeks prior to the desired enrollment date. There are no university funds available for financial aid to international students.

NOTE: Complete details of special admissions and enrollment procedures are available from the Registrar.

FINANCIAL AID AND SCHOLARSHIPS

<https://www.asun.edu/getstarted/financial-aid.php>

The Arkansas State University-Newport Financial Aid Office coordinates the awarding of grants, scholarships, loans, and work-study funds to provide a comprehensive financial aid package for ASU-Newport students.

ASU-Newport uses the Free Application for Federal Student Aid (FAFSA) to determine the financial need of each student. This application must be submitted to the Financial Aid Office by listing ASU-Newport's school code (042034). The FAFSA is located at <https://studentaid.gov>.

The following conditions must be met for students to be awarded federal aid:

- Students must meet all admissions requirements to attend ASU-Newport
- Most financial aid awards are renewable each semester provided the appropriate requirements are met
- ASU-Newport reserves the right to cancel any aid if the student is not making Satisfactory Academic Progress
- ASU-Newport reserves the right to adjust, reduce, or cancel any financial aid awards depending on the availability of federal, state, or institutional funds. Adjustments may also be necessary to prevent over-awards
- A student cannot be in default on a Perkins Student Loan, Direct Student Loan, or owe a refund on a Pell Grant or Supplemental Educational Opportunity Grant and receive financial aid
- Students may only receive financial aid at one institution during a semester

Questions? Email: financialaid@asun.edu

The Federal Higher Education Amendments of 1976 require the University to define and enforce standards for Satisfactory Academic Progress. Students receiving financial aid from federal, state, private, and institutional sources must conform to the University's definition of satisfactory academic progress. The guidelines are established to encourage students to successfully complete courses for which aid is received. To receive financial assistance, a student must be enrolled as a regular student in an eligible degree or certificate program. Students must complete degree requirements within a reasonable length of time and maintain a minimum cumulative grade point average.

ASU-Newport's Satisfactory Academic Progress Policy can be viewed at <https://www.asun.edu/getstarted/sap.php>

For more information or questions, email: sap@asun.edu.

CREDIT TYPES

PRIOR LEARNING ASSESSMENT (PLA)

Arkansas State University-Newport recognizes that students bring to their classes experiences and learning from sources other than college instruction. This is referred to as "adult

experiential learning” or “life experience credit.” **Prior Learning Assessment (PLA)** is the assessment of learning gained in such a way from life experiences.

Such learning may be gained from employment/work experience, civic activities, travel-related specifically to a degree plan, military learning opportunities, or other experiences. Although there are commonly recognized avenues of assessing college-level learning at the high-school level, PLA is also for students who have been out of school, whether high school or college, for several years and who are entering or returning to ASU-Newport to earn an Associate’s Degree, a Technical Certificate, or a Certificate of Proficiency.

The advantages of earning credit through PLA include lower costs for awarded credit than by taking the classes themselves and/or gaining an advanced status toward a certificate or degree; thereby reducing the time necessary to graduate.

ACT Work Keys National Career Readiness Certificate (NCRC)

Students who earn any National Career Readiness Certificate (NCRC) and score a level 5 or above on Applied Math and Graphic Literacy will be awarded credit for **MATH 1013 Mathematical Applications**.

Students who earn any National Career Readiness Certificate (NCRC) and score a level 5 or above on Workplace Documents will be awarded credit for **ENG 1203 Workplace Essentials**. Both courses may be used to meet degree and certificate requirements in several Applied Science programs at ASU-Newport.

GUIDELINES FOR PLACEMENT

- Enroll in ASU-Newport or be eligible for readmission to ASU-Newport; meet with your advisor and fill out your degree plan.
- Complete the appropriate PLA Application Form to request any college credit earned outside the college classroom.
- Credit may only be awarded for courses applicable to the student’s declared degree plan.
- Credit for prior learning can be awarded only after the assessment of prior learning experiences and only for documented learning that demonstrates achievement of all identified learning outcomes for a specific course or courses.
- A maximum of 30 credit hours of transferable degree requirements can be satisfied by PLA.
- A student may not receive credit twice for a course that has been awarded through PLA.
- PLA cannot be counted toward ASU-Newport’s credit hour residency requirement, nor meet eligibility requirements for financial aid or loan deferment.
- Prior learning credits will be noted on the student’s transcript as having been awarded through PLA. Grades are not recorded when credits are earned through PLA nor is a student’s grade point average affected.
- ASU-Newport cannot guarantee that another college or university will accept PLA credit in transfer. Although every effort is made to collaborate with ASU-Newport’s major transfer

schools to ease the process of transferring credit, the student should check with any transfer school about their transfer and PLA policies.

Three broad categories of PLA exist: Advanced Placement, Credit by Examination, and Non-traditional Assessment.

ADVANCED PLACEMENT (AP)

The Advanced Placement Program, sponsored by the College Board, offers high school students the opportunity to participate in challenging college-level coursework. Students can receive advanced standing or advanced placement credit. ASU-Newport awards AP credit for several courses. A list of the courses and minimum AP scores for credit can be obtained from the Registrar's Office.

- AP credit is not awarded for a course the student has already completed at the college/university level.
- AP credit granted at other institutions is not automatically transferable to ASU-Newport. Students who wish to transfer AP credit must submit official documentation of earned scores.
- Students who establish their eligibility to receive AP standing shall have their standing recorded without grade points on their permanent record and be advanced to the next level; e.g., if a student presents evidence that he or she has successfully completed Freshman English I and requests to advance to Freshman English II on that basis, he or she will be allowed to do so; however, no credit will be given for Freshman English I, only permission to advance. The student will still need to earn the cumulative credit for whatever certificate or degree in which he or she has enrolled. See the website for the ASU-Newport *Prior Learning Assessment Guidelines* for a complete list of AP options.

CREDIT BY EXAMINATION

Credit by Examination may include the College Level Examination Program (CLEP) which allows students who already possess a college-level understanding of general education subjects to earn a degree or certificate more quickly than by following the usual term process. It may also include college generated examinations. ASU-Newport awards up to 30 semester hours of university credit through examination processes.

The rationale for accepting credit by examination is as follows: if one has achieved a college level of education in one or more subjects, one may be rewarded by receiving the credit without taking the course. Therefore, ASU-Newport will award credit by examination to students who meet the following criteria:

- The examinee is an ASU-Newport student.
- Student provides CLEP or Dante/DSST transcript which lists a minimum credit-bearing score for an exam title that appears on one of the corresponding exam tables printed below or published on the Credit by Exam section of the ASU-Newport website.

- The student has not completed, regardless of grade (I, W, F), an equivalent or more advanced course at ASU-Newport or another accredited institution.
- CLEP and DANTES/DSST scores are not more than three years old.
- The student applying secured the CLEP or DANTES/DSST score/s prior to earning 60 traditional credit hours or 30 non-traditional credit hours.

There are two types of CLEP exams: General and Subject. The institution awards credit for successful scores on two General exams and several of the Subject exams. Students who plan to transfer from ASU-Newport to another institution should become familiar with that institution's CLEP policy before taking CLEP exams. Results of CLEP examinations transferred to ASU-Newport from other institutions will be accepted under the same rules as other transfer credits. Transfer CLEP credit will not be accepted on another institution's evaluation unless the student has actually attended that institution.

If CLEP exam scores indicate that one is eligible to receive college credit, this credit shall be recorded on the permanent record without grades or grade points after the student has earned credit at ASU-Newport for a full summer or a spring or fall semester. Anyone may take the CLEP test; however, CLEP credit is not awarded for a course which the student has already completed. This is true regardless of the grade made in the course. See the website for the ASU-Newport *Prior Learning Guidelines* for a complete list of CLEP and DANTES options.

NOTE: *Credit by examination credit is not awarded for a course when the student has already completed a more advanced course at ASU-Newport. If a student is currently enrolled in any of the courses in which he/she is eligible for credit through credit by examination, it is his/her responsibility either officially to drop the course and inform the Registrar of the action or continue in the course until it is completed and thus receive no credit by examination credit for it. For information on credit by examination or other testing programs, students should contact the Registrar's office.*

NON-TRADITIONAL CREDITS (MAXIMUM 30 HOURS)

Upon successful completion of a minimum of six credit hours with ASU-Newport, a student is eligible to receive up to 30 credit hours through non-traditional methods. A student must submit a [Petition for Non-Traditional Credit](#) to the Provost Vice Chancellor for Academic Affairs for each course they feel they might be eligible. The petition must present a clear argument that the petitioner has met all the course requirements. Prior to completing the petition, students should view the course description in the ASU-Newport (online) [Student Handbook/Course Catalog](#). Included with the petition must be evidence to support the petition. Evidence might include letters from instructors, performance evaluations, transcripts from technical schools, training certificates, and professional development documentation. Credits from technical schools of the Armed Forces are evaluated according to the recommendations of

the American Council on Education in A Guide to the Evaluation of Educational Experiences in the Armed Forces.

PORTFOLIO PROCESS

If a student petitions for credit based solely on experiential learning, the student will need to follow the steps outlined in ASU-Newport's *Prior Learning Assessment Guidelines* ([Non-traditional Petition for Credit](#)). This process can be lengthy, but it is an excellent method by which to earn credit when it's due.

All Non-Traditional Credits will receive a grade of "AS" and will be grade neutral for the cumulative grade point average.

AUDITING COURSES

Students are permitted to audit courses at ASU-Newport. Audit students will pay the regular fee as indicated in the section entitled Fees and Expenses. No credit will be awarded for courses audited and no financial aid will be awarded. The letters "AU" will be recorded in the grade column on the student's permanent record. Audited courses will be counted as part of the stated maximum load for a semester or term.

TUITION AND FEES SCHEDULE

For a current list of the Arkansas State University - Newport Tuition and Fees Schedule, please visit: https://www.asun.edu/getstarted/tuition_and_fees.php

ASU-Newport does not automatically unregister students for non-payment. However, students are expected to make payment arrangements to avoid potential delays in registration. Students who have a balance of \$100.00 or more may not register for a class or classes. In order for ASU-Newport to release your official transcript, you must have a zero balance or have a payment plan in good standing. If a student has a balance due and received Title IV awards, the student can still receive a transcript if all the allowable charges had been paid by Title IV aid, or if an administration error in administering Title IV aid caused the balance due. Payments can be made by Cash, Check, Debit, or Credit Card (Visa, MasterCard, or Discover). Checks returned due to insufficient funds are subject to a returned check fee of \$30.

It is the responsibility of the student to verify with the Financial Aid office that sufficient aid is in place to cover tuition and fee charges for the semester. For students who do not have financial aid in place and are unable to pay the full amount of tuition and fees before classes begin, we offer a payment plan online. To establish a payment plan or to view details of the plan, the student should visit www.asun.edu and select Student Resources and then Self-Service Student. On this page, select the TouchNet link. This will take you to TouchNet. From here, you will be able to view and pay your balance, print a statement, set up a payment plan, and set up direct deposit for financial aid refunds.

The College reserves the right to change or add fees at anytime; such action is deemed necessary.

NOTICE: The **STUDENT** is responsible for all tuition and fee charges, whether they attend class or not. Non-attendance of classes does not automatically drop/withdraw you from classes. Proper procedures for drop/withdrawal must be followed. Please see the Withdrawal section for instructions on withdrawing from a class.

TUITION WAIVER FOR SENIOR AVIATORS

https://www.asun.edu/getstarted/tuition_and_fees.php

Arkansas residents who are 60 years of age or older ("senior citizens") are encouraged to enroll tuition-free in existing for-credit courses based on the availability of seats. College courses engage older learners in challenging and intellectually stimulating programs, and Senior Aviators lend wisdom and experience to traditional students in an academic environment. Visit or call the Financial Aid Office today for more details about becoming a Senior Aviator.

For more information about the Process of the Senior Aviator Tuition Waiver, Standard Operating Procedure 4023, visit [Standard Operating Procedures](#)

REFUND OF TUITION AND FEES SCHEDULE

Any student who officially withdraws from the University during a semester shall be entitled to a refund, provided the withdrawal occurred during the refund period as outlined below.

https://www.asun.edu/getstarted/tuition_and_fees.php

OUTSTANDING ACCOUNT BALANCE PROCEDURES

https://www.asun.edu/tuition_and_fees#Refunds

Student tuition and fees are due in full at the time of registration. Students are expected to pay all tuition and fee charges before attending classes. Payment can be made in person with the cashier on each ASU-Newport campus. Payments can be made by Cash, Check, Debit or Credit Card (Visa, MasterCard or Discover). Checks returned due to insufficient funds are subject to a returned check fee of \$30. Students are responsible for all tuition and fees which are due and payable upon registration of classes unless a student has qualified for financial aid.

A student with a balance on their account will be placed on hold after the census date for the semester. This hold prevents the student from registering for another term until they can resolve their current balance. If the student plans to graduate and they owe on their account, the Business Office will contact the student in regard to their account.

If any student continues to have an outstanding balance after a term, the balance will be considered delinquent. Unpaid charges may be subject to collection agency costs, attorney fees, credit bureau reporting, or state income tax attachment (ACT 372 of 1986 as amended.)

For more information or questions, email: businessservices@asun.edu.

CLASS SCHEDULE CHANGES & INDIVIDUAL COURSE DROP DEADLINES

- Registration can occur any day before the official start date of the course
- Registration means you have reserved a seat in a class whether or not you attend the class
- Registration means you will pay for that seat you reserved
- Registration means you are officially enrolled in a class unless you un-register by the deadline

REFUNDS: UNREGISTERING AND WITHDRAWAL POLICY

Any student who withdraws (unregisters) from ASU-Newport during a term of enrollment prior to the census date, will not be responsible for tuition and fee charges for any/all courses for which the student unregisters. Any payments made by the student prior to the census date will be refunded. Unregistering from courses on or before the census date will not incur tuition, fees, or related charges on their student account. Additionally, there will not be Ws on their academic transcript.

NOTE: Students who do not attend classes before the census date are typically dropped for non-attendance. However, it is the responsibility of the student to drop the courses for which he or she did not attend prior to the census date.

Students who choose to officially withdraw from courses after the census date, but before the last day to withdraw from courses are responsible for all tuition, fees, and charges associated with the courses. Students who choose to withdraw from all courses and have received Title IV funds such as Pell Grant, FSEOG, Direct Subsidized Loans, Direct Unsubsidized Loans, and Parent PLUS Loans will have their aid returned to the Department of Education due to the requirement of ASU-Newport to calculate unearned money via the Return to Title IV (R2T4) calculation. An R2T4 calculation may result in a student owing ASU-Newport.

To view census dates and the last day to withdraw from courses, please review the current ASU-Newport [Academic Calendar](#).

Exception: Commercial Driver Training students will be allowed to withdraw (unregister) from courses (and be eligible for a refund if payments have been made on the student account) during the first eight (5) days of class.

DROP AND WITHDRAWAL PROCESS

DEGREE SEEKING STUDENTS:

Before Census:

1. Contact their advisor to discuss possible consequences.
2. Email registrar@asun.edu and provide ASUN ID, courses to drop, and term.

After Census:

1. Contact their advisor to discuss possible consequences.
2. Click on the forms link to select the appropriate withdrawal form: https://www.asun.edu/getstarted/Admissions_Forms.php#gsc.tab=0
 - Withdrawal Request form – Request to withdraw from individual courses
 - Withdrawal From All Classes Request form – Request withdrawal from all enrolled courses

Note: Degree seeking students who completely withdraw from their current semester will be considered Withdrawn from the university and will be unregistered from any enrolled future semesters.

VISITING STUDENTS:

Before Census:

1. Email registrar@asun.edu and provide ASUN ID, courses to drop, and term.

After Census:

1. Click on the forms link to select the appropriate withdrawal form: https://www.asun.edu/getstarted/Admissions_Forms.php#gsc.tab=0
 - Withdrawal Request form – Request to withdraw from individual courses
 - Withdrawal From All Classes Request form – Request withdrawal from all enrolled courses

GRADUATION

<https://www.asun.edu/student-services/graduation.php#gsc.tab=0>

APPLYING FOR DEGREES AND CERTIFICATES

Continuous enrollment is defined as a student being enrolled without sitting out a fall or spring semester. If continuously enrolled, students may graduate under the ASU-Newport Course Catalog in effect when they first enrolled or the current Course Catalog. If students re-enroll after sitting out at least one semester, they may graduate under the catalog in effect when they re-enrolled or the current Course Catalog.

Students must have earned at least 20% of the total credit hours required at ASU-Newport to receive a credential with a cumulative GPA of 2.0. For short-term programs (Certificate of Proficiency, Technical Certificate) the program GPA is used to meet this requirement. Refer to the Intent to Graduate section for further information.

For more information or questions, email: registrar@asun.edu.

STUDENT RESPONSIBILITY FOR MEETING GRADUATION REQUIREMENTS

In order for you to be considered a candidate for a degree or certificate, you must have completed all the requirements for that degree as described in the official ASU-Newport [Student Handbook/Course Catalog](#) in effect at the time you enrolled in the program leading to that degree or certificate.

For more information or questions, email: registrar@asun.edu.

ACADEMIC CLEMENCY

Academic clemency is a one-time, irrevocable recalculation of grade point average and credit hours toward graduation to be based only on work done after a five-year separation from the college. This provision is made for undergraduate students who have gained maturity through extended experience outside higher education institutions.

Note to Financial Aid applicants and recipients: Academic Clemency does not erase a student's record for Financial Aid purposes. When determining eligibility, cumulative attempted hours, cumulative earned hours, cumulative semesters, and cumulative grade point average will remain a part of the student's permanent record.

Requirements to be satisfied by a student prior to requesting academic clemency toward an undergraduate degree are as follows:

- Separation from all academic institutions for at least five years; and
- Formal application filed with the Registrar before the published start date of the term for which student intends to enroll.

Upon approval by the Registrar the student will be granted academic clemency. The student's academic transcript will remain a record of all work; however, the student will forfeit the use (for degree purposes at ASU-Newport) of any college or university credit earned prior to the five-year separation indicated above. The date of the clemency will coincide with the date of reentry following the prolonged separation and the permanent record will note that a fresh start was made and the date of the fresh start. The record will also carry the notation, "Academic Clemency granted (date of a fresh start)." The student will be considered a "first-time entering" student.

INTENT TO GRADUATE

Students intending to graduate at the end of a semester **must** complete an Intent to Graduate form, sign it, and submit it to the Office of the Registrar. Please check the current [Academic Calendar](#) for dates. The form is available online at <https://www.asun.edu/student-services/graduation.php>. Failure to submit the form on time may cause the student's name to not be listed in the graduation program and result in delays in processing diplomas.

GRADUATION REGALIA/COMMENCEMENT

Commencements are held at the end of the fall and spring terms for all locations on the Newport campus. The Registrar will forward information on Academic Regalia and

commencement to all graduate candidates. For more information on commencement times and dates, check the current [Academic Calendar](#).

ACADEMIC DISTINCTION

The Chancellor's List is published at the end of each fall and spring semester for all students who have a 4.0 GPA term with at least 12 credit hours (excluding developmental classes).

The Academic Vice Chancellor's List is published at the end of each fall and spring semester for all students completing at least 12 credit hours with a term GPA of 3.5 to 3.99 (excluding developmental classes).

Each semester, students named to the Chancellor's List and Academic Vice Chancellor's List are published and a press release is issued so that communities, faculty, staff, and students are made aware.

Graduates who have a cumulative 3.8 grade point average at the time of commencement and will complete an Associate's Degree or Technical Certificate will be awarded the Chancellor's Award for Academic Excellence.

Questions about academic distinction? Contact registrar@asun.edu.

TRANSCRIPT REQUEST

<https://www.asun.edu/student-services/transcripts.php#gsc.tab=0>

A transcript request form may be found on our website at [Transcript Requests](#). Transcripts may not be issued if the student has been placed on a financial hold.

OFFICE OF ACADEMIC AND STUDENT AFFAIRS

ACADEMIC RIGHTS AND RESPONSIBILITIES

PREAMBLE

Arkansas State University-Newport is a community of scholars whose members include its faculty, staff, students, and administrators. It is a forum where ideas are discovered, discussed, and tested. The basic purposes of the college are the enhancement, dissemination, and application of knowledge. These are achieved through classroom instruction, research, special lectures, concerts, discussion groups, seminars, experimentation, out-of-class activities, and leadership development opportunities.

The basis for the achievement of these purposes is freedom of expression and assembly. Without this freedom, effective testing of ideas ceases, and teaching, learning, and research are rendered ineffective. Yet absolute freedom in all aspects of life leads to anarchy, just as absolute order leads to tyranny. Therefore, the college must strive for that balance between maximum freedom and necessary order, which best promotes its basic purposes by providing an environment most conducive to many-faceted activities of teaching, learning, and research.

The student, as a member of the academic community, has both rights and responsibilities. The most essential right is the right to learn, and the college has a duty to provide for the student those privileges, opportunities, and protections that most effectively support the learning process. student has a responsibility to other members of the academic community, the most important being to refrain from interference with the rights of others, which are equally essential to the purposes and processes of the college.

Regulations governing the activities and conduct of student groups and individual students are not comprehensive codes of desirable conduct; rather, they are limited to meeting the practical, routine necessities of a complex community and to the prohibition or limitation of behavior, which cannot be condoned because it interferes with the basic purpose, necessities, and processes of the academic community, or with rights essential to other members of that community.

The student is not only a member of the academic community but also a citizen of the larger society. The college will use every available method to ensure that the campus environment supports the learning process. It cannot tolerate activities intended to disrupt or damage the fundamental functions of the college. Each student has a responsibility to the larger society, which falls under the jurisdiction of the legal and judicial authorities of the city, county, and state. The college cannot be expected to shelter a student from the realities of this obligation. In its relationship with each student, the college recognizes constitutional rights such as freedom of speech and due process, especially when the student's right to continue their education is in question. A student who believes their constitutional rights have been violated and who does not receive satisfactory relief through the college's procedures has access to the judicial process in civil courts.

The guidelines in the following pages have been established in order to protect student rights, to facilitate the definition of student responsibilities, to preserve necessary order, and to provide avenues through which students may seek to effect change.

The freedom and effectiveness of the educational process depend upon the provision of satisfactory conditions and opportunities for learning. The responsibilities to secure, respect, and protect such opportunities and conditions must be shared by all members of the academic community.

The faculty has the central role in the educational process and has the primary responsibility for the intellectual content and integrity of the college. It is the faculty's role to encourage discussion, inquiry, and expression among students and to act as an intellectual guide and counselor. They should foster honest academic conduct and evaluate students fairly and accurately. They should not exploit students for private advantage, and they should respect the faculty/student fiduciary relationship. The establishment and maintenance of the proper faculty and student relationships are basic to the college's functions. This relationship should be founded on mutual respect and understanding and assumes a common dedication to the

educational process. If problems arise in this relationship, both student and faculty should attempt to resolve them in informal, direct discussions as between well-intentioned and reasonable persons.

THE ACADEMIC RESPONSIBILITIES OF THE STUDENT

Student responsibility occurs when students take an active role in their learning by recognizing they are accountable for their academic success. Student responsibility is demonstrated when students make choices and take actions that lead them toward their educational goals.

Responsible students take ownership of their actions by exhibiting the following behaviors related to the ASU-Newport Institutional Learning Outcomes:

Communication

- Communicate in a careful and respectful manner with professors, peers, and other members of the greater college community
- Communicate regularly with faculty, academic advisors, and college personnel to ensure an understanding of college policies and expectations
- Avoid abusive or disrespectful language or actions which damage the classroom and college environment
- Meet with an academic advisor at least once per semester, and communicate regularly as needed, to discuss academic progress toward completion of the degree requirements

Reasoning

- Utilize college resources and seek help when needed
- Identify, develop, and implement a plan to achieve their educational goals
- Attend and participate in classes, labs, and seminars, arriving academically prepared and on time.
- Complete all assigned work in a timely manner with attention to the quality of work
- Take all required steps to complete degree requirements, which includes meeting both academic and administrative requirements

Responsibility

- Demonstrate academic integrity and honesty
- Avoid making excuses for their behavior
- Are engaged learners who dedicate sufficient time outside of class to college work
- Act in a civil manner that respects the college learning/social environment and complies with college policies outlined in the student constitution and ASU-Newport [Student Handbook/Course Catalog](#)
- Respect diverse ideas and opinions
- Maintain a clear understanding of the information in the ASU-Newport [Student Handbook/Course Catalog](#). Lack of knowledge does not excuse a student from the responsibility to abide by the rules and procedures of the college.

THE ACADEMIC RIGHTS OF THE STUDENT

- The student shall have the right to an academic environment that is accepting of all students without regard for race, national origin, gender, disability, ethnicity, sexual orientation, age, or religion
- The student shall be free to take reasonable exceptions to data and views offered in the classroom and to express differences of opinion without fear of penalty
- The student has a right to protection against improper disclosure of information concerning grades, health, or character that an instructor acquires in the course of his/her professional relationship with the student
- The student has a right to a course grade that represents the instructor's professional judgment of the student's performance in the course
- The student has a right to resolve an alleged violation of the college's academic policy and/or procedure, or to resolve any alleged case of inequitable academic treatment through the academic appeal process (see below)

ASU-Newport encourages informal resolution of disputes whenever possible and maintains fair and equitable procedures for formally expressing and resolving concerns. Student rights are protected in the appeal process, and ASU-Newport must ensure that a student will not suffer repercussions because he or she chooses to file an appeal in good faith.

Academic Integrity is expected of all students. To ensure that academic integrity is upheld, ASU-Newport utilizes various modes of detection, including TurnItIn with AI detection capabilities.

Academic Dishonesty

Includes plagiarism, which is a serious offense; one of the most common acts of academic dishonesty and includes, for example, copying from other students or through AI-generated materials. A single incident of violating academic standards of integrity may result in an "F" for the assignment, an "F" in the course, or expulsion. A violation of academic standards will be reported to the Provost/Vice Chancellor for Academic and Student Affairs. The student(s) involved in the incident may appeal any action through the Grievance Procedure. Plagiarism is a very serious offense and includes copying from other students, purchasing completed assignments, copying from textbooks, claiming as one's own work the ideas of someone else, not giving credit to a source (whether the source was directly quoted, paraphrased, or summarized), or citing a source incorrectly.

Sanctions For Academic Misconduct

Sanctions for Academic Misconduct may be imposed by the faculty member or instructor discovering the Academic Misconduct except in the case of dismissal from a particular program or suspension/expulsion from the College, which shall be made by the Provost/Vice Chancellor for Academic and Student Affairs.

The following sanctions may be imposed for Academic Misconduct:

- A failing grade on the paper or project
- Rewriting or repeat performance of coursework
- A failing grade for the class
- Dismissal from the class
- Other appropriate sanctions as warranted by the specific acts of a student
- Students who violate the imposed sanctions may result in university probation with a possible extent of suspension or expulsion.

A student may not avoid academic sanctions by withdrawing from a class, a program, or the College.

NOTE: Departments (e.g., Nursing, Surgical Technology, Radiologic Technology, High Voltage Lineman Technology, Cosmetology, and Driver Training) may add to these guidelines to enforce academic integrity and professional ethics to meet their special needs (e.g., clinical, computer, or laboratory experiences).

A student disagreeing with the sanction issued based on Academic Misconduct should follow the Academic Appeal Process.

Academic Appeal/Grievance Procedures

The following regulations apply to the appeal of student academic grievances:

Cheating/Academic Dishonesty

In addition to taking reasonable steps to discourage cheating, the faculty must accept responsibility to clarify and interpret for the student's matters of dishonesty, such as plagiarism. The instructor's policy on academic dishonesty will be stated in each class syllabus.

If an incident of plagiarism or other forms of academic dishonesty is detected by an instructor:

1. The instructor has the prerogative to determine the penalty, which could range from requiring the student(s) to complete the assignment anew to awarding a grade of zero for the assignment.
2. If the act of academic dishonesty or plagiarism is repeated, the student may receive an 'F' for the course.
3. The student involved has the right to appeal the action through the Academic Grievance/Appeal Procedure, at which time the Dean responsible for the course will assemble an Appeals Committee to address the issue.

The Appeals Committee will consist of five members: the Dean responsible for the course and four full-time faculty members chosen by the Dean from at least two divisions. The Dean will serve as the chair of the committee. Findings from the Appeals Committee will be shared with the Provost for review before notifying the student. Then, the Chair of the Appeals Committee will notify the student who filed the grievance of the findings. This notification will occur within five business days of receiving the grievance.

Note: Illegal acts related to academic dishonesty, such as conspiracy or breaking and entering, are to be reported to the Provost for appropriate action through regular College disciplinary channels.

Grade Appeals

A grade appeal would be appropriate if a student feels that an institutional error has been made or a member of the College's faculty/staff has not acted fairly or properly in assigning a grade. Grade appeals should be made as soon after the grade is assigned but must be made within two weeks following the end of the semester for which the grade was assigned.

The steps for **appealing a grade** are as follows:

- Appeals **must** be made by the student directly affected.
- An appeal, in order to be heard, must be made during or immediately following the conclusion of the course involved. (Immediate, here, means before the beginning of another semester or summer term.)
- All appeals must begin with the student talking to the instructor involved and explaining the nature of the problem. Evidence of attempted resolution in this direct manner must precede any further step.
- If the appeal is not resolved by student/instructor conference, the student wishing further consideration must take the issue to the appropriate Dean.
- The student may request a meeting with the Provost if the Dean and student conference does not bring a resolution. At the time the student requests a meeting, the student must submit a written formal presentation of the case with all related supporting documents, which must be done within five (5) working days following the Dean conference. The decision of the Provost regarding the grievance is the final step in the process.

Academic Institutional Complaint and Grievance Appeal Procedure

An academic grievance appeal would be appropriate if a student has an issue with instructor behavior, fairness, etc. As with any academic issue, a student who has an academic grievance shall begin with an informal appeal to the faculty member who is directly involved with the issue in question.

If discussions with the instructor do not bring a resolution, or if the student desires anonymity in addressing the issue, the steps of an academic grievance appeal are as follows:

- Appeals must be made by the student directly affected.
- An appeal, in order to be heard, must be made during or immediately following the conclusion of the course involved. (Immediate, here, means before the beginning of another semester or summer term.)
- All appeals must begin with the student talking to the instructor involved and explaining the nature of the problem. Evidence of attempted resolution in this direct manner must precede any further step.

- If the appeal is not resolved by student/instructor conference, the student wishing further consideration must take the issue to the Program Director/Dean.
- If the appeal is not resolved by the Dean, the student wishing further consideration must take the issue to the Office of the Provost. At the time the student requests a meeting, the student must submit a written formal presentation of the case with all related supporting documents, which must be done within five (5) working days following the Dean conference. The decision of the Provost regarding the grievance is the final step in the process.

TYPES OF CERTIFICATES AND DEGREES

For a full listing of academic programs, visit <https://www.asun.edu/programs/index.php>

CERTIFICATE TYPES

Certificate of General Studies: A Certificate of General Studies is awarded to those who complete a minimum of 31 semester hours of credit within a specified series of courses with a minimum program grade point average of 2.0.

Technical Certificate: Technical Certificates are awarded to those who complete the courses specified in various career programs. A minimum program grade point average of 2.0 is required.

Certificate of Proficiency: A Certificate of Proficiency is awarded to those who complete a series of specified courses in an area of study in one semester or less with a minimum program grade point average of 2.0.

DEGREE TYPES

Associate of Arts Degree: The Associate of Arts (AA) is intended to provide a basic foundation for a Bachelor of Arts degree program. A minimum of 60 credit hours with at least a 2.0-grade point average is required. A student must complete the required courses within the core curriculum as well as designated electives.

Associate of Science Degree: The Associate of Science (AS) is intended to provide a basic foundation for a Bachelor of Science degree program. A minimum of 60 credit hours with at least a 2.0 grade point average is required. The student must complete the courses required within the specialty as well as the required General Education Core courses.

Associate of Applied Science Degree: The Associate of Applied Science (AAS) is intended to provide the preparation necessary for potential employment in an occupational specialty. A minimum of 60 credit hours with at least a 2.0 grade point average is required (Note: Some programs have differing graduation requirements, please refer to individual programs of study). Fifteen credit hours must be met in the General Education Core courses, and the student must complete the courses required within the specialty.

DEGREE PLAN TERMS AND DEFINITIONS

Census: A census of students is taken on the 11th business day from the start of the 16-week term of the fall and spring terms, and the 5th business day of short terms (terms fewer than 16 weeks). Students who have failed to attend a class prior to the census day will be dropped from the course as non-attending.

Corequisite: Courses that require simultaneous enrollment.

Course Numbers and Descriptions: The courses of instruction offered by this institution are described on the following pages. Each course is designated by a number composed of four digits. The course number provides the following information: The first digit indicates the course level (1=freshman, 2=sophomore). The next two digits indicate the particular course, and the fourth digit indicates the number of semester hours of credit. Course numbers that begin with zero carry no university credit applicable to a degree. No student may enroll in a course until the prerequisites for that course have been successfully completed. Prerequisites to a course are noted following the description of the course.

Directed Elective Courses: Courses applicable toward a degree or certificate, which may be selected from a specified list by the student to meet individual interests and needs.

Hours, Credits & Courses: Higher education institutions use the terms of hours, credits, and courses to describe requirements for certificate and degree completion. Hours usually indicate the number of classroom hours for a course; however, there are exceptions. Credits indicate the amount of credit possible or required, and courses refer to the class itself.

Prerequisite: A course that is required to be successfully completed before enrolling in another course.

Program Advisor: Faculty or staff member in a particular program who advises students on appropriate courses taken to complete educational objectives.

Residency: A minimum of 20% of any program of study must be completed at Arkansas State University-Newport for a certificate or degree to be conferred.

Semester Hour: Official number of hours of credit given for the course. The terms semester hours and credit hours are used interchangeably.

Terms: Fall and Spring Semesters - Full Term (16 weeks), Flex Term (8 weeks), Winter Intersession (approximately 3 weeks), Summer term (two terms of approximately 5 weeks) with a Summer Intersession (approximately 3 weeks) and Extended term (approximately 10 weeks).

COURSE CANCELLATION

Normally, any section of a course which does not have at least eight students enrolled by the end of the registration period will be canceled. Those students who have attempted to enroll will be notified, and any tuition directly applied to that course will be refunded. The Provost must approve any exception to the cancellation policy (such as providing a required course for students in their last semester before graduation).

TIME REQUIRED TO COMPLETE PROGRAMS

Technical certificate programs normally require two semesters for completion, with the exception of Practical Nursing, which is a three-semester program. Associate degree programs normally require four semesters. Students must, however, average 15-17 hours per semester of coursework carrying credit toward their certificates or degrees to graduate within these time frames. Students who must complete developmental/transitional courses in Mathematics and English before entering some college-level courses should expect that completion of degree requirements may take longer or include attendance during one or more summer terms.

STUDENT ACADEMIC LOAD

The maximum student academic load shall not exceed 20 credit hours per semester in fall or spring for full-term courses, 10 per term for flex course terms, 20 credit hours in the combined summer terms, and 7 credit hours for intersession without special approval from the Provost/Vice Chancellor for Academic and Student Affairs. For credit hours exceeding the above, the [Student Academic Overload Request Form](#) must be submitted and approved.

Courses taken concurrently at other institutions will be considered in calculating the maximum load. Students who meet the following provisions are exempt from special approval: a student has declared a major for which the Program of Study detailed in the ASU-Newport [Student Handbook/Course Catalog](#) lists more than the maximum academic load for an individual semester or term and is enrolled in only those courses and the student has appropriate major and degree plan on file with his or her advisor.

For more information or questions, contact: academics@asun.edu.

CLASS ATTENDANCE POLICY

Students will attend all scheduled meetings of a class or laboratory. If a student cannot attend due to illness, emergency, or College business, he/she must contact the individual course instructors to notify them and arrange for any make-up work. It is the responsibility of faculty members to specify make-up policies in their syllabi for all courses. After a student has missed the equivalent of two weeks of class or laboratory sessions, the instructor has the prerogative of assigning a grade of "F" for the course. Instructors may consider extenuating circumstances.

GRADING SYSTEM

GRADE POINTS

For the purpose of computing current and cumulative grade averages, grade points are assigned as follows: A=4, B=3, C=2, D=1, F=0.

A student's grade point average is computed by multiplying the number of credit hours by the grade points assigned to the grade and then dividing the sum of these several products by the total number of hours which the student has attempted. Grades in developmental classes or grades of S or U are not counted in computing the grade point average. Since grade point averages can affect financial aid, academic awards, admission to other institutions, and scholarships, students are strongly encouraged to stay informed about their grade point average.

GRADING SYSTEM

Letter grades are used to indicate the following qualities:

A	=	Excellent
B	=	Good
C	=	Satisfactory
D	=	Poor
F	=	Failure
I	=	Incomplete
W	=	Withdrawals
S	=	Satisfactory (a C or better)
U	=	Unsatisfactory
AU	=	Audit
CR	=	Credit

NOTE: Select programs may have alternative grading scales. Please refer to the course syllabi or program handbooks for details.

REPETITION OF COURSES

Students may repeat a course if they would like to achieve a higher grade. Only the highest grade will be used in computing the cumulative grade point average. All grades will remain on the permanent record. The "Repetition of Courses" policy applies only to coursework repeated at the institution where the course was initially taken. Students should contact their VA or Financial Aid advisor in addition to their Academic Advisor prior to repeating courses. Some VA benefits and financial aid awards do not apply to repeat credit. Developmental courses are not included in this policy.

INCOMPLETE GRADE POLICY

A student is eligible for a grade of incomplete only when an emergency or other reason beyond his/her control prevents completion of a course near the end of an academic term. Students must meet the following conditions to be considered for an incomplete grade: The student must request in advance a grade of incomplete from the instructor of the course and must make arrangements for completing the coursework with the instructor. At the time of the incomplete request, the student must have successfully completed **75%** of the coursework. At the time of the incomplete request, the student must have a passing grade in the course. At the

time of the incomplete request, the student must be in compliance with all course requirements as outlined in the course syllabus, including attendance requirements.

A student may be required to submit documentation to support the reason the student is not able to complete the coursework. The student and instructor must complete a “[Request for Incomplete Grade](#)” form outlining specific work required for course completion and the expected date of completion.

ASU-Newport enforces a maximum time to complete by the end of the following **16-week** term. However, instructors may require a shorter time period for satisfactory completion of the course. Should this work not be completed within this time frame, the incomplete grade will be changed to an “F” on the student’s transcript. Incompletes are treated as courses attempted but not passed for Satisfactory Academic Progress (SAP).

Students unable to complete a course because of military duties (**with documentation**); extended jury duty (**with documentation**); or sudden catastrophic disability (**substantiated by the disability coordinator**) may not be required to meet all of the requirements outlined above.

The instructor will notify the Office of the Registrar and the Financial Aid Office upon successful completion of all coursework and will report the student’s grade. If the student fails to complete the coursework as agreed, the “I” will automatically become an “F”.

STUDENT IDENTIFICATION CARDS AND NUMBERS

In compliance with Act 108 of 2003, House Bill 1034, student Social Security numbers will not appear on students’ identification cards in print nor be available by reading the magnetic strip or other encoded information on the identification card. Social security numbers are used for recording purposes only.

Student Identification Cards are made on each campus. Student Identification Cards are the property of the college and are subject to being revoked in the case of abuse. Students must present a valid driver’s license or state-issued ID card and a copy of their current schedule to obtain an ASU-Newport Student Identification Card.

STUDENTS ACTIVATED FOR MILITARY SERVICE

Arkansas code 6-61-112 provides the following for students called into full-time military duty during an academic semester:

- When any person is activated for full-time military service during a time of national crisis and therefore is required to cease attending a state-supported post-secondary educational institution without completing and receiving a grade in one or more courses, the following assistance shall be required with regard to courses not

completed. Such student shall receive a complete refund of tuition and such general fees as are assessed against all students at the institution.

- I. Proportionate refunds of room, board, and other fees which were paid the institution shall be provided to the student, based on the date of withdrawal.
 - II. If an institution contracts for services covered by fees which have been paid by and refunded to the student, the contractor shall provide a like refund to the institution.
- If the institution has a policy of repurchasing textbooks, students shall be offered the maximum price, based on condition, for the textbooks associated with such courses.
 - A student activated during the course of a semester shall be entitled, within a period of two years following deactivation, to free tuition for one semester at the institution where attendance had been interrupted unless federal aid is made available for the same purpose.

STUDENT SUPPORT SERVICES

ACADEMIC ADVISING

<http://www.asun.edu/advising>

Academic advising at Arkansas State University-Newport seeks to build relationships that support students to reach their academic and professional goals. At Arkansas State University-Newport, academic advising refers to a shared responsibility between advisors and students to exchange information to help students reach their educational and career goals. Through conversation, advisors can help students design a plan for success based on the student program, major, and career interest that best suites them, their goals for the future, and the Return on Investment that the student is making.

Academic Advisors will assist students with:

- choosing a degree pathway that aligns with career/professional goals
- building a balanced semester schedule
- registering first year students for classes
- finding campus resources to help students be successful in their coursework
- teaching students how to read, interpret, and follow their Degree Audit to ensure degree completion in a timely fashion.
- identifying four-year colleges/universities that have programs relevant to students' career/professional goals and assisting with the transfer process

To help facilitate this learning process, ASU-Newport recommends working with your assigned Academic Advisor throughout the duration of your time here at ASUN. Returning students are encouraged to schedule an advising appointment with their assigned academic advisor. If you have any questions regarding your academic advisor, contact advising@asun.edu.

CAREER COACHES

https://www.asun.edu/student-services/career_coach.php#gsc.tab=0

The Arkansas Works Career Coach program extends career guidance services for students moving from high school into post-secondary education by helping them set and achieve realistic goals and develop the knowledge and skills they will need to succeed. The services of Career Coaches are available to any Arkansas student, with special interest given to those youth from low-income backgrounds. Career Coaches will identify these students while in high school and encourage them to go to college or be career ready.

ASU-Newport has positions in public school systems in Craighead, Jackson, and Poinsett counties. The school systems served are Bradford High School, Brookland High School, Harrisburg High School, Jonesboro High School, Trumann High School, and Jackson County High School. For more information or questions, please contact the Career Coach Supervisor/Perkins Coordinator at (870) 512-7757.

TESTING SERVICES

https://www.asun.edu/student-services/testing_services.php#gsc.tab=0

ASU-Newport's testing center offers a variety of entrance and third-party exams for potential and current students. For more information or questions, email: testing_services@asun.edu.

PLACEMENT TESTING

Students must register to take a Placement test by visiting <https://www2.registerblast.com/asun/Exam/List> and filling out the Testing Registration Form.

GUIDELINES

- You MUST be at least 13 years of age or older to take a placement test
- No Calculators Allowed in the Testing Center
- Placement Test Scores-may be ACT, ACCUPLACER, or ACCUPLACER-Next Generation earned in the last five years, however, specific programs may have differing placement policies, please refer to program applications for more information.

ASU-NEWPORT OFFERS THE FOLLOWING PLACEMENT TESTS:

Accuplacer Next-Generation

- Accuplacer Next-Generation is an integrated system of computer-adaptive assessments designed to evaluate students' skills in reading, writing, and mathematics. For over 30 years, Accuplacer Next-Generation has been used successfully to assess student preparedness for introductory credit-bearing college courses. Accuplacer Next-Generation delivers immediate and precise results, offering both placement and diagnostic tests, to support intervention and help answer the challenges of accurate placement and remediation.
- To study for the Accuplacer Next-Generation go to <https://practice.accuplacer.org/login>

American College Testing (ACT)

- ACT registration is coordinated directly through the ACT test website: www.act.org. Be sure to add the ASU-Newport ACT Center Code 4720 and have your ACT Score report sent electronically to ASU-Newport.

Traditional Registered Nursing and Practical Nursing Pre-entrance NEX Exam

- Traditional Registered Nursing and Practical Nursing Pre-entrance NEX Exam*
- Students may test multiple times during the calendar year but must wait a minimum of 30 days between test attempts. NEX exam schedules and additional information may be obtained visiting <https://ondemand.questionmark.com/home/405669/user> and create a new account to register for the exam. Calculators will be provided.

Registered Nursing Pre-entrance NACE I

- Students may test only once per calendar year. NACE I test schedules and additional information may be obtained by visiting <https://ondemand.questionmark.com/home/405669/user>.

THIRD-PARTY CERTIFICATION EXAMS

ASE Entry-Level Certifications

- The National Institute for Automotive Service Excellence (ASE) Entry-Level certification tests are designed to indicate a satisfactory level of practical knowledge-based readiness for the workforce in candidates seeking a career in the automotive service industry.

AWS SENSE

- The AWS SENSE Program is a comprehensive set of minimum Standards and Guidelines for Welding Education programs. Schools can incorporate SENSE into their own curriculum in order to help attain Perkins funding as well as to help ensure an education that is consistent with other SENSE schools across the nation. This program is fully supported by the American Welding Society (AWS).

EMT/Paramedic Certification Exam

- The NREMT Paramedic (NRP) Paramedic cognitive exam is a computer adaptive test (CAT). The number of items a candidate can expect on the Paramedic (NRP) exam will range from 80 to 150. The maximum amount of time given to complete the exam is 2 hours and 30 minutes. To schedule an exam, visit <https://home.pearsonvue.com/>.

NBSTSA Surgical Technology Board Exam

- The National Board of Surgical Technology and Surgical Assisting determines, through examination, if an individual has acquired both theoretical and practical knowledge of surgical technology or surgical first assisting.

- Before testing, individuals must first establish eligibility by submitting the appropriate examination application form along with the correct fees.
- To verify testing eligibility and schedule testing visit <https://www.nbtsa.org/cst-certification>

ParaPro

- The ParaPro Assessment is a general aptitude test that is required in many states for paraprofessional certification. It also offers school districts an objective assessment of your foundation of knowledge and skills. Start now and take the necessary steps to become a teacher's assistant. [Click here to register for the ParaPro Exam](#)

Pearson Vue

- Pearson VUE delivers secure, computer-based credentialing examinations across a variety of technical and professional fields. Specific to our student population, our campus testing centers host official high-stakes assessments including the Emergency Medical Technician (EMT), Child Development Associate (CDA), and General Educational Development (GED) exams. All testing is administered in a standardized environment with direct online registration available through Pearson VUE. <https://home.pearsonvue.com/>

Praxis Exam

- These tests measure academic skills in reading, writing, and mathematics. They were designed to provide comprehensive assessments that measure the skills and content knowledge of candidates entering teacher preparation programs. To register for the Praxis Exam, please go to the following website: <http://www.ets.org/praxis/register/>.

BOOKSTORE

<https://bookstore.asun.edu/>

The ASU-Newport Bookstore provides textbooks exclusively through a rental textbook program. ASU-Newport acquires all required textbooks and offers them for rent to students at a flat per credit hour fee (see Tuition and Fees). Books shall be rented at a rate of \$20/credit hour (Some exceptions may apply).

The program is designed overall to save students money and provide predictability in budgeting costs of education. The program provides students the opportunity to acquire textbooks by paying a per credit hour fee to rent textbooks that would otherwise have to be purchased by the student.

The goal of the ASU-Newport book program is to provide a lower, predictable cost that students can budget for accordingly. Consumables and required course supplies will be sold at the lowest cost possible. Rental fees will be evaluated annually to ensure the lowest possible cost for the student.

ASU-Newport Textbook Rental Policies and Procedures

- Students must “opt-in” or “opt-out”. This means all books required for the semester in order to be eligible for the program. Alternatively, students who chose to “opt out” may buy all their books elsewhere.
- You must bring your ASU-Newport schedule and Student ID to rent your books.
- You can use your financial aid for the book program if you have aid in excess of tuition, fees, and other charges on your ASU-Newport account.
- You must return the books in good condition during finals week of the semester you rented or you will have to pay for the book.
- You cannot get your grades or transcripts if you owe the school for tuition or books.
- Specific supplies will be sold on all campuses.

Questions? Email: bookstore@asun.edu.

CAREER AND TRANSFER SERVICES

https://www.asun.edu/student-services/career_services.php#gsc.tab=0

The Office of Student Affairs offers a wide range of services to current students and alumni to assist them in career decision-making, the job search process, career advisement, and transfer information. Services include a full range of resources to assist students in developing the necessary strategies and skills that will distinguish them as qualified professionals in today’s job market. Career counseling, transfer advising, workshops, seminars, resume and cover letter critique, networking opportunities, and mock interviews are some of the services available to students. In addition, transfer information is available regarding transfer requirements and applications for students intending to transfer to four-year universities.

For more information or questions, email: career_services@asun.edu

ACADEMIC SUPPORT RESOURCES

LIBRARY

The Harryette M. Hodges and Kaneaster Hodges, Sr. Library on the Newport campus and the Academic Support areas/libraries on the Jonesboro and Marked Tree campuses serve as centers of learning for the institution. Library services are available to students, faculty, staff, and community members in the Jackson, Craighead, and Poinsett County areas. In addition to print, electronic, and audio/visual materials, students, faculty, and staff can access Library Databases onsite and remotely at <https://asun.instructure.com/courses/21930/>. The ASU-Newport Library also offers InterLibrary Loan, which is a service that allows eligible users to request items that are not owned by the ASU-Newport Library from other libraries. InterLibrary Loan is available to our students, faculty, and staff. The ASU-Newport Library is a member of the ARKLink Consortium, which means students, faculty, and staff are eligible for an ARKLink card which will allow them to borrow materials from other consortium member libraries.

Library staff will answer reference questions via email at library@asun.edu, or by phone at (870) 512-7862.

COMMUNITY EDUCATION PARTICIPANTS

Arkansas State University-Newport offers a variety of Community Education classes. All sessions are open to anyone in our community. Community Continuing Education classes focus on personal enrichment.

For a schedule of Community Continuing Education classes or to register for a class email: library@asun.edu, or call at (870) 512-7862.

TUTORING SERVICES

https://www.asun.edu/student-services/academic_support_center.php#gsc.tab=0

The Academic Support Center at ASU-Newport provides free support services to all students seeking tutoring assistance. To ensure the Academic Support Center is providing the quality academic help students need, when, where, and how they need it, online tutoring services are provided. With online tutoring services, ASU- Newport students get on-demand, individual instruction, and support from expert online tutors across a wide variety of subjects - from beginner to advanced, up to 24 hours a day. Students can find the Brainfuse Online Tutoring link on their Canvas Course home page.

CAREER PATHWAYS

<http://www.asun.edu/programs/career-pathways>

Career Pathways is a grant-funded program designed to assist eligible parents to complete an educational degree and enter a high-paying, high-demand career field. Benefits may include tuition and fees, textbooks, childcare, and fuel assistance to and from class.

To qualify, you must:

1. Be a resident of Arkansas (both applicant and child)
2. Have custody of a child under the age of 21 years (living in Arkansas), and
3. Must earn at or below 250% of the federal poverty level.

Questions? Email: career_pathways@asun.edu

CAMPUS FOOD PANTRY

<https://www.asun.edu/student-services/the-pantry.php#gsc.tab=0>

Arkansas State University-Newport provides students the opportunity to access food items through the Campus Food Pantry while pursuing their education. Each campus location provides a food pantry available to students at Newport, Jonesboro, and Marked Tree. The

Pantry is a free supplemental food resource available each semester to students who are currently enrolled at the college.

HOW DOES IT WORK?

The Pantry is open weekly on Monday and Tuesday from 10:00 a.m.- 2:00 p.m.

Students may visit the campus food pantry once per week and complete a simple process to access needed food items. At the entry of each pantry door, instructions are provided which include steps for accessing food from the pantry. The steps include:

1. Scan QR Code (takes a student to Intake Application form),
2. Complete the Intake Application Form, and
3. Gather the items you need (grocery bags are provided).

For more information or questions, please email: thepantry@asun.edu or call 870-512-7859.

WHERE IS THE PANTRY?

The Pantry locations include:

- Newport Campus –Walton Hall, Library
- Jonesboro Campus- Aviator Hall Student Lounge
- Marked Tree Campus – Main Building, Library (Work room)

DISABILITY SERVICES/ACCESS AND ACCOMMODATION

<https://www.asun.edu/student-services/cea.php#gsc.tab=0>

At ASU-Newport, it is our goal to foster an inclusive learning environment and advocate on behalf of all students. We believe every student has the right to achieve their fullest potential academically, socially, physically, and professionally. Although the university does not offer a specialized curriculum for persons with disabilities or assume the role of a rehabilitation center, we offer a variety of support services to students with disabilities. These services ensure that those admitted to the institution are integrated and can successfully navigate the expectations of the campus in class and beyond.

Reasonable academic accommodations are considered and granted on a case-by-case basis. Decisions are issued after submission and review of required documentation. If more information is needed, an interview with the staff of the Office for Disability Services, Access and Accommodation is requested. To obtain reasonable academic accommodations, students must provide official documentation of diagnosed disability from a current professional (within 5 years or less) and a completed application to the Office for Disability Services, Access and Accommodation. We recommend contacting the Office for Disability Services, Access and Accommodations before the start of the academic term. This will ensure early notice in setting up accommodations and notifying faculty.

Questions? Email: cea@asun.edu.

VOCATIONAL REHABILITATION

Persons who have a substantial employment handicap as a result of a permanent disability may receive, at no cost to themselves, vocational counseling and financial assistance toward the cost of their college training when the vocational objective of the disabled person is approved by a vocational rehabilitation counselor.

These services are available through the Division of Vocational Rehabilitation, Arkansas Department of Career Education, Little Rock, Arkansas, 72201. Information relative to the program may be obtained from the Financial Aid Office at Newport, Jonesboro, or Marked Tree campuses.

STUDENT LIFE

https://www.asun.edu/student-services/student_life.php#gsc.tab=0

Students are strongly encouraged to enhance their overall college experience through involvement in campus groups and activities. These groups offer leadership opportunities, recognize scholarship, encourage citizenship, and provide social experiences. Leadership, Honorary, and Special Interest Groups/Organizations.

For more information or questions, email: studentlife@asun.edu.

STUDENT LEADERSHIP

https://www.asun.edu/student-services/student_life.php#gsc.tab=0

Contact the Student Life and Outreach Coordinator at (870) 512-7702 for information.

Email: studentlife@asun.edu

STUDENT GOVERNMENT ASSOCIATION (SGA)

The Student Government Association is one way to be involved in the creation, planning, and implementation of student activities for the campus. SGA provides cultural, educational, recreational, and social programs for the college community while giving student leaders a place to develop sound leadership skills through the process of programming.

STUDENT AMBASSADORS

Student Ambassadors are student leaders who represent ASU-Newport at public events, assist with college activities, serve as role models for ASU-Newport students and maintain high academic standards. Student Ambassador Scholarships are awarded every year to eligible students.

REGISTERED STUDENT ORGANIZATIONS

For more information or questions email: studentlife@asun.edu

Join one of ASU-Newport's student-lead organizations! By joining an organization, you will take part in unique student engagement opportunities to enhance your leadership skills, build relationships with peers, and engage in networking experiences with local business and community leaders. Student organizations are the pulse of our learning community while at ASU-Newport. Therefore, our students enjoy a wide array of student-led organizations, spanning from professional to social, with a wide spectrum of activities to cultivate a student-centered environment while on campus. If interested, you can find an organization that fits your interests and needs while at ASU-Newport.

HOW TO START A REGISTERED STUDENT ORGANIZATION

Student organizations wishing to operate in the name of Arkansas State University–Newport, use ASU-Newport space, receive funds from the university, or represent an organization in the Student Government Association must be recognized by the Dean for Students office, annually.

PHI THETA KAPPA (PTK)

<https://www.ptk.org/>

The mission of Phi Theta Kappa, an exclusive international academic honor society, is to recognize and encourage the academic achievement of two-year college students and to provide opportunities for individual growth and development through participation in honors, leadership, service and fellowship programming.

To become a member of Phi Theta Kappa is not only an honor but an opportunity to grow scholastically, develop leadership qualities and make a difference through service both in and out of your community. In order to be eligible for Phi Theta Kappa, students must: (A) Be enrolled in an accredited institution offering an associate degree program; (B) Complete a minimum of 12 hours of coursework leading to an associate degree; (C) Have a 3.5-grade point average; and (D) Enjoy full rights of citizenship. For more information, please refer to the [Phi Theta Kappa website](#).

STUDENT SURGICAL TECHNOLOGIST ORGANIZATION

The Student Surgical Technologist Organization is dedicated to the service and betterment of the college, its surrounding community, and the career of Surgical Technologist. We will realize this mission by fostering and exhibiting university spirit, respect, responsibility, and honoring the accepted practices of the career of Surgical Technologist.

STANDARDS OF STUDENT CONDUCT

Students enrolled at Arkansas State University-Newport are expected to conduct themselves as responsible individuals. Students are subject to the jurisdiction of the College-on-College matters during their period of enrollment, and the College reserves the right to take disciplinary action against those students who, in the opinion of the College, have not acted in the best interest of the students or the College.

Disciplinary action may consist of a verbal reprimand, payment of restitution for damages, restriction of privileges, suspension, or dismissal. Students have the right to due process if they wish to contest an action.

Students are responsible for knowing and adhering to the following standards of conduct:

1. **Alcoholic Beverages:** Any student guilty of drinking, being under the influence of, or possessing intoxicating beverages on college property or at college functions is subject to disciplinary action and/or state and/or federal law.
2. **Illegal Use of Drugs:** The illegal use of drugs is strictly prohibited on college property or at college functions. Any student found using, under the influence of, in possession of, or distributing illegal drugs is subject to disciplinary action and/or state and/or federal law.
3. **Sexual Assault, Stalking, and Domestic/Dating Violence:** ASU-Newport is determined to provide a campus atmosphere free of violence and unwanted sexual conduct for all students, faculty, staff, and visitors. Domestic and dating violence, sexual assault, and stalking are prohibited and will not be tolerated at ASU-Newport. At ASU-Newport, these acts are violations of policy regardless of race, ethnicity, culture, gender, age, sexual orientation, or disability. The use of alcohol and other drugs in conjunction with the incident of domestic or dating violence, sexual assault, or stalking does not mitigate accountability for the commission of these acts nor diminish the seriousness of the offense. The College holds violation of Orders of Protection to also be a violation of this policy and will initiate disciplinary action without waiting for a court decision if College officials conclude that a violation has occurred. For more information regarding Title IX: <https://www.asun.edu/student-services/TitleIX.php#gsc.tab=0>; Sexual Assault and Misconduct can be reported through the following link: <https://www.asun.edu/student-services/report-incident.php#gsc.tab=0>
4. **Smoking/Tobacco:** ASU-Newport is a tobacco-free institution, including buildings, grounds, and parking lots. No tobacco products of any type may be used, carried, or distributed in any buildings, parking areas, grounds, facilities, vehicles, or streets.
5. **Assembly:** No person or persons shall assemble in a manner which obstructs the free movement of persons about the campus or the free and normal use of college buildings and facilities, or prevents or obstructs the normal operations of the College.
6. **Disruptive Behavior:** No person or persons shall engage in any behavior that disrupts class or college activities
7. **Signs:** With the exception of bulletin boards, students may erect or display signs or posters on the campus only with the authorization of the Executive Vice Chancellor of Finance and Administration. Students shall not deface, alter, tamper with, destroy, or remove any sign or inscription on College property. Please refer to Standard Operating Procedure 3005 for more information about the Facilities Appearance Standards https://files.asun.edu/sops/3000/3005_Facilities_Appearance_Standards.pdf.
8. **Solicitation of Funds:** No student or student organization may use campus facilities, solicit funds, or schedule activities unless such action has been approved by the Dean of Students and/or the Provost. For more information see Fundraising (Solicitation) Policy https://files.asun.edu/sops/4000/4019_Student_Fundraising.pdf.

9. **Firearms:** No firearms are allowed on any ASU-Newport campus with the exception of officers of the law contracted to serve as security for the college; qualified law enforcement officers; for educational purposes with prior approval from the Office of the Chancellor; or, any other possession authorized by law. Arkansas Act 562 of 2017 allows an individual with a concealed handgun permit to carry a concealed handgun on college campuses IF he/she has completed an additional enhanced certification training course sanctioned by the Arkansas State Police. An individual who has a standard license to carry a concealed handgun under Arkansas § 5-73-301 et seq. may carry a concealed handgun in his/her motor vehicle or leave the concealed handgun in his/her locked and unattended motor vehicle in a College-owned and maintained parking lot.
10. **Counterfeiting and Altering:** Students shall not reproduce, copy, tamper with, or alter in any way, manner, shape, or form, any writing, record, document, or identification form used or maintained by the College.
11. **Theft of Property:** Any theft of personal or College property will be treated as a violation of College rules and may lead to disciplinary action and/or state and/or federal penalties.
12. **Vandalism:** The destruction or mutilation of College property is prohibited. Such action may result in the required payment of restitution and/or disciplinary action.
13. **Use of College Facilities:** Students are permitted on campus during the times established in the College Calendar, during normal College hours. Students wishing to use College facilities at times other than those times must request permission from the Dean for Students and/or Provost.
14. **Financial Responsibility:** Students in debt to the College in such matters as fees, fines, or loans, shall not be permitted to register for a succeeding session, nor will grades, records, degrees, etc., be awarded or released until such accounts are satisfied.
15. **Motor Vehicles:** The College provides and maintains sufficient parking areas for staff, students, and visitors. All individuals are required to adhere to College parking regulations. Speed is limited to 10 miles per hour while on College grounds. It should be noted that the College assumes no responsibility for loss, theft, or damage to vehicles parked in the College parking areas.
16. **Inappropriate Behavior:** Students shall not engage in any behavior that may misrepresent the image and/or values of ASU-Newport
17. **Hazing:** students shall not engage in any act, whether physical, mental, emotional, or psychological, that subjects another person, regardless of their willingness to participate, to abuse, mistreatment, or humiliation as a condition of admission into or continued membership in a group or organization. Any student or student organization found responsible for engaging in hazing will be subject to disciplinary action.
18. **Cellular telephones:** Must be turned off or silenced during classes held at any ASU-Newport site. They also need to be turned off or silenced in the Library and in the Computer Labs.
19. **Children on campus:** Students are not allowed to bring their children to class on any ASU-Newport campus. ASU-Newport is dedicated to providing a learning environment that is free from unnecessary distractions for every student. Therefore, children are not permitted to stay in the Library, computer labs, science labs, classrooms, or other

specialized seminars. In addition, children may not be left unattended anywhere on campus, including a parked vehicle.

DUE PROCESS FOR STUDENT CONDUCT VIOLATIONS

Cases of student misconduct are to be referred to the Dean of Students for evaluation. The Dean of Students and/or college designees shall be responsible for all initial disciplinary procedures. The following sanctions may be imposed upon any student(s) found to have violated the student code of conduct:

- **Verbal Warning:** A formal verbal notice to the student(s) that he/she is violating a code of conduct.
- **Warning:** A notice in writing to the student(s) that he/she is violating or has violated institutional regulations.
- **Probation:** In addition to a written reprimand for violation of specified regulations, probation will be imposed for a designated period of time which will include the probability of more severe disciplinary sanctions if the student is found to be violating any institutional code of conduct during the probationary period.
- **Loss of Privileges:** Denial of specified privileges for a designated period of time.
- **Restitution:** Compensation for loss, damage, or injury. This may take the form of appropriate service and/or monetary or material replacement.
- **College Suspension:** Separation of the student(s) from the College for a definite period of time, after which the student(s) is eligible to return. Conditions for readmission may be specified.
- **College Dismissal:** Permanent separation of the student(s) from the College.

In addition to those listed above, other sanctions may be implemented appropriate to the act of misconduct. All cases meriting suspension or disciplinary dismissal shall be referred to the Provost.

FORMAL NON-ACADEMIC GRIEVANCE PROCEDURE

1. Within five (5) calendar days of the alleged grievous incident, the complainant must present the complaint in written form to the Provost, who is designated as the College Grievance Officer. Grievances will be limited to those made formally in writing and signed by the student. The written grievance must include:
 1. Date and details of the alleged violation;
 2. Any available evidence of the alleged violation;
 3. A description of the efforts to informally resolve the complaint;
 4. Names, addresses, and phone numbers of witnesses to the alleged violation;
 5. The requested remedy to the alleged violation.

2. The Provost will then consult with the complainant, the appropriate College personnel, and the individual against whom the grievance has been made, to attempt to resolve the matter.
3. If a mutually agreeable resolution is not reached, the Provost will send the grievance to the Student Grievance Hearing Committee, comprised of at least three full-time employees/administrators, and the SGA president or designee. The Student Grievance Hearing Committee will review the written grievance and will either determine (a) that there are no grounds for the grievance or (b) schedule a hearing.

Should the committee determine that a hearing should be held, the student shall meet with the Student Grievance Hearing Committee, and at the Committee's discretion, the Committee may require the presence of the individual who filed the alleged conduct violation. The decision of the Student Grievance Hearing Committee will be submitted in writing to the student and the Provost.

Note: The grievance procedures outlined here apply only to non-academic grievances. For procedures concerning academic decisions (e.g., grades, Program Dismissal, or academic dishonesty, please refer to the section on Academic Integrity in Academic Information.

STUDENT APPEALS

- If unsatisfied, the student may appeal in writing to the Chancellor within five (5) working days of receiving the written response from the Provost or the Student Grievance Hearing Committee.
- The Chancellor will respond in written form within five (5) working days.
- Complainants are encouraged to resolve their grievances by utilizing the College grievance procedure; however, if a student feels his/her Civil Rights have been violated, they have the right to file a complaint directly with the U.S. Department of Education, Office for Civil Rights (OCR). Information regarding applicable timelines and procedures is available from OCR at <https://www.ed.gov/about/ed-offices/ocr>.

RECORDS MANAGEMENT

All written grievances filed with the Dean of Students along with any related documents or findings will be logged in an official register and maintained for a period of no less than two years after the initial filing.

FREEDOM OF EXPRESSION POLICY

In compliance with ACT 184 of 2019 as well as the First Amendment of the United States Constitution, the ASU System and Arkansas State University-Newport will allow each member of the university community to engage in peaceful and orderly protests and demonstrations; however, these activities must not disrupt the operation of the university. Such opportunities

will be provided on an equal basis and adhere to the basic principle that the system will remain neutral as to the content of any public demonstration. To achieve this objective, while at the same time ensuring that the institution fulfills its educational mission, the university has the responsibility to regulate the time, place, and manner of expression. Through such regulation, equal opportunity for all persons can be assured; order within the university community can be preserved; university property can be protected, and a secure environment for individuals to exercise freedom of expression can be provided.

For more information concerning the Standard Operating Procedure 4017, Freedom of Expression Policy, visit https://files.asun.edu/sops/4000/4017_Freedom_of_Expression.pdf.

Questions? Email: studentlife@asun.edu

STOP CAMPUS HAZING ACT

<https://www.asun.edu/student-services/hazing-resources.php#gsc.tab=0>

Arkansas State University Newport strictly prohibits all forms of hazing in accordance with Arkansas law (Ark. Code § 6-5-201) and aligns with federal efforts to increase transparency and prevention, such as those outlined in the Stop Hazing Act.

Hazing is defined as any intentional or reckless act—on or off campus—that endangers the mental or physical health or safety of a student for the purpose of initiation, admission, affiliation, or continued membership in any student organization or group. This includes, but is not limited to, physical brutality, forced consumption of substances, humiliation, intimidation, and any activity likely to cause extreme emotional stress.

Violations of this policy may result in disciplinary action against individuals and organizations, including suspension, expulsion, or loss of recognition, in addition to potential criminal prosecution under state law.

All students, faculty, and staff should report hazing incidents immediately. Confidential reports can be made to the Office of Student Conduct at 870-512-7859 or Campus Safety Office at 870-512-7866. Arkansas State University Newport is committed to fostering a safe, respectful, and inclusive environment where all students can thrive without fear of hazing or abuse

FUNDRAISING (SOLICITATION) POLICY

The following provisions and regulations shall apply to faculty, staff, students, student organizations, and visitors. All faculty, staff, and recognized student organizations may be permitted to hold fund-raising events on campus under the following conditions:

- Faculty, staff, and recognized student organizations may hold fund-raising activities (solicitation) that are reasonable and appropriate given the organization's purpose.
- The activities are not to occur more than three times per semester per requesting organization for a period not to exceed three days per event.

- Fundraising activities (solicitations) shall be defined as requesting donations, without products or services being rendered, or activities that raise funds through the sale of merchandise or services for the benefit of the recognized organization, for the educational purposes of ASU-Newport or a selected philanthropic project of the organization.
- The president (or designee) of a student organization will submit an activity request form for each fund-raising event to the Student Life and Outreach Coordinator at least one week prior to the requested date(s) of the fund-raising.

Please refer to Standard Operating Procedure 4011 for more information about Student Activity Request: https://files.asun.edu/sops/4000/4011_Student_Activity_Request.pdf

Please refer to Standard Operating Procedure 4019 for more information about Student Fundraising: https://files.asun.edu/sops/4000/4019_Student_Fundraising.pdf

Questions? Email: studentlife@asun.edu

COLLEGE COMMITTEES POLICY

Student involvement is vital to the governance structure at ASU-Newport. College committees provide many opportunities for individuals to serve the academic community in leadership roles by serving as a voice for all students. Membership eligibility—only full-time students who are not on academic or disciplinary probation may hold positions on university committees. Also, membership will consist of students who have attained a 2.00 or higher-grade point average (semester and cumulative) and/or have no current or pending conflict with the assigned committee.



ACADEMIC DIVISIONS

DIVISION OF NURSING AND HEALTH PROFESSIONS

Dean

Dr. Stacie Hay
stacie_hay@asun.edu
(870) 512-7869

Academic Coordinator

Denise Harvey
denise_harvey@asun.edu
(870) 512-7813

Director of Nursing (DON)

Regena White
regena_white@asun.edu
(870) 512-7771

Director of Surgical Technology

Shannon Riley
shannon_riley@asun.edu
(870) 512-7745

Patient Care Technician Coordinator

Janet Baugh
janet_baugh@asun.edu
(870) 680-8718

NURSING AND HEALTH PROFESSIONS

Philosophy

Our Nursing and Health Professions College Division is dedicated to preparing compassionate, competent, and innovative healthcare professionals who are committed to lifelong learning, ethical practice, interdisciplinary collaboration, and leadership in healthcare. Through our philosophy, we aim to inspire and empower students to make a meaningful impact in the lives of individuals and communities they serve.

The Pre-Health Professions academic program is designed to lay a strong foundational framework for students aspiring to enter competitive health-related fields such as nursing, physical therapy, and other allied health professions. Guided by a commitment to academic excellence, professional readiness, and holistic development, this program supports students at two critical entry points: the Certificate of Proficiency (CP) and the Technical Certificate (TC).

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Approvals

- The Licensed Practical Nursing Program, Registered Nursing Program, and MA-C Program is fully approved by the Arkansas State Board of Nursing
- The Emergency Medical Technician (EMT) program meets the requirements of the Arkansas Department of Health Section of EMS and the guidelines of the Department of Transportation
- CAAHEP – Commission on Accreditation of Allied Health Education Programs
- CNA is approved by the Office of Long-Term Care.

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- University of Central Arkansas
- Arkansas State University
- Lyon College

PRE-HEALTH PROFESSIONS

Program Philosophy

The Pre-Health Professions Program is designed to assist students in their quest to become healthcare professionals by gaining the knowledge needed to enroll in health professions programs. This pathway will focus on basic nutrition, composition, and computer skills needed in the healthcare field. Additionally, this pathway will focus on human sciences and integrated concepts from various scientific fields necessary to enter the healthcare field.

Program Information

- https://www.asun.edu/programs/_departments/nursing.php#gsc.tab=0

Program Learning Outcomes

CP Pre-Health Professions

Upon completion of this program students will:

- Identify basic structures and functions of the human body relevant to health professions.
- Apply foundational knowledge of mathematics, communication, nutrition, and human body systems in healthcare-related scenarios.

TC Pre-Health Professions

Upon completion of this program students will:

- Explain anatomical, physiological, microbiological, and nutritional concepts using appropriate medical terminology.
- Communicate information effectively for academic, healthcare, and professional purposes.
- Analyze social, psychological, and developmental factors that influence health and wellness.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Approval

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- None

CP Pre-Health Professions

TC Pre-Health Professions

PRACTICAL NURSING

Program Philosophy

The Practical Nursing program is designed to offer an eleven-month program, fully approved by the Arkansas State Board of Nursing, combining classroom instruction with clinical experience. The Practical Nursing Program meets the requirements for application to the Arkansas State Board of Nursing and the NCLEX-PN Examination. Persons convicted of certain crimes may not be eligible to take the NCLEX- PN examination.

Program Information

- https://www.asun.edu/programs/_departments/nursing.php#gsc.tab=0

Program Learning Outcomes

TC Practical Nursing

Upon completion of this program students will:

- Provide quality, safe, holistic, patient-centered care to diverse patient populations across the lifespan guided by a caring attitude, effective delegation, and the promotion of a culture of health.
- Engage in critical thinking and prioritization necessary to provide quality patient care
- Participate in the development of quality improvement measures for diverse patient populations.
- Participate in collaborative relationships with members of the intra-professional team.
- Use informatics principles, techniques, systems, and patient care technology to communicate, process knowledge, mitigate error, and support decision making.
- Provide leadership in a variety of healthcare setting for diverse patient populations within the Practical Nurse's scope of practice.
- Function as a competent nurse assimilating professional, ethical, and legal guidelines in practice as a practical nurse.

Program Admission Requirements

- Students must apply to both ASU-Newport and the Practical Nursing program to be eligible.
- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Application for Practical Nursing Program: [Nursing and Pre-Health Programs Page](#)

Program Approval

- The Licensed Practical Nursing Program is fully approved by the Arkansas State Board of Nursing

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- Arkansas State Board of Nursing Practical Nursing Licensure (*upon successfully passing boards*)

[TC Practical Nursing](#)

[AAS GT Pathway to Practical Nursing](#)

REGISTERED NURSING (LPN TO RN TRANSITION PATHWAY)

Program Philosophy

The Transition to Registered Nursing program is designed to offer an eleven-month LPN-to-RN transition program that is fully approved by the Arkansas State Board of Nursing. This program combines classroom instruction with clinical experience. The Registered Nursing Program meets the requirements for application to the Arkansas State Board of Nursing and the NCLEX-RN examination. Persons convicted of certain crimes may not be eligible to take the NCLEX- RN examination.

Program Information

- https://www.asun.edu/programs/_departments/nursing.php#gsc.tab=0

Program Learning Outcomes

AAS Transition Registered Nursing

Upon completion of this program students will:

- Advocate holistically for diverse patient populations and their families in ways that promote health, self-determination, integrity, and ongoing growth as human beings.
- Integrate clinical reasoning, substantiated with evidence, to provide and promote safe quality care for patients and families in a community context.
- Distinguish one's professional identity in ways that reflect integrity, responsibility, and ethical practices, and professional growth and development as a nurse.
- Communicate respectfully and effectively with diverse populations and the multidisciplinary healthcare team through collaborative decision-making to produce optimal patient outcomes.
- Manage patient care effectively related to time, personnel, informatics, and cost to continuously improve the quality and safety of healthcare systems.

Program Admission Requirements

- Students must apply to both ASU-Newport and the Transition program to be eligible.
- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Application for RN Transition Program: [Nursing and Pre-Health Programs Page](#)

Program Approval

- The LPN to RN Bridge is fully approved by the Arkansas State Board of Nursing

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- Maintain LPN License

- Arkansas State Board of Nursing Registered Nursing License (*upon successfully passing boards*)

[AAS Transition Registered Nursing](#)

REGISTERED NURSING TRADITIONAL PATHWAY PROGRAM

Program Philosophy

The Registered Nursing Program is designed to offer a Nursing program that is approved by the Arkansas State Board of Nursing. This program meets the requirements for application to the Arkansas State Board of Nursing and the NCLEX-RN examination after successful completion of all requirements. Persons convicted of certain crimes may not be eligible to take the NCLEX-RN examination.

Program Information

- https://www.asun.edu/programs/_departments/nursing.php#gsc.tab=0

Program Learning Outcomes

AAS Registered Nursing Pathway

AAS Registered Nursing Traditional Pathway Fall Start

AAS Registered Nursing Traditional Pathway Spring Start

Upon completion of this program students will:

- Advocate holistically for diverse patient populations and their families in ways that promote health, self-determination, integrity, and ongoing growth as human beings.
- Integrate clinical reasoning, substantiated with evidence, to provide and promote safe quality care for patients and families in a community context.
- Distinguish one's professional identity in ways that reflect integrity, responsibility, ethical practices, and professional growth and development as a nurse.
- Communicate respectfully and effectively with diverse populations and the multidisciplinary healthcare team through collaborative decision-making to produce optimal patient outcomes.
- Manage patient care effectively related to time, personnel, informatics, and cost to continuously improve the quality and safety of healthcare systems.

Program Admission Requirements

- Students must apply to both ASU-Newport and the traditional Registered Nursing program to be eligible
- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Application for Registered Nursing Program: [Nursing and Pre-Health Programs Page](#)

Program Approval

- The Traditional Registered Nursing Program is fully approved by the Arkansas State Board of Nursing

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- Arkansas State Board of Nursing Registered Nursing License (*upon successfully passing boards*)

[AAS Registered Nursing Pathway](#)

[AAS Registered Nursing Traditional Pathway Fall Start](#)

[AAS Registered Nursing Traditional Pathway Spring Start](#)

CERTIFIED NURSING ASSISTANT (CNA)

Program Philosophy

The Certified Nursing Assistant (CNA) program is designed to prepare students with basic knowledge and skill for entry-level care in the long-term and home-health setting. In addition, the CNA program fosters intellectual curiosity and a commitment to life-long learning for personal and professional growth.

Program Information

- <https://www.asun.edu/programs/ departments/pct.php#gsc.tab=0>

Program Learning Outcomes

CP Certified Nursing Assistant

Upon completion of this program students will:

- Use foundational knowledge of medical terminology, infection control, anatomy and physiology, communication techniques, and legal and ethical responsibilities in health-care decision making.
- Perform essential clinical tasks to support client independence and well-being across the lifespan, including vital signs measurement, activities of daily living, safe specimen collection, and effective communication with diverse populations.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Criminal Background Check (Persons convicted of certain crimes may not be eligible to be placed at clinical sites)
- Urine Drug Screen

Program Approval

- The CNA program is approved by the Arkansas Office of Long-term Care

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- Certified Nursing Assistant Exam

CP Certified Nursing Assistant

PHLEBOTOMY

Program Philosophy

The Phlebotomy program is designed to educate and train entry-level competent and diverse phlebotomists with the mental, physical, and ethical knowledge and skills for career entry in the laboratory profession. In addition, ASU-Newport's Phlebotomy program fosters intellectual curiosity and a commitment to life-long learning for personal and professional growth.

Program Information

- <https://www.asun.edu/programs/ departments/pct.php#gsc.tab=0>

Program Learning Outcomes

CP Phlebotomy

Upon completion of this program students will:

- Perform accurate specimen collection and processing procedures, including venipuncture, capillary puncture, and proper use of collection equipment in accordance with safety and quality standards.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Criminal Background Check (Persons convicted of certain crimes may not be eligible to be placed at clinical sites)
- Urine Drug Screen

Program Approval

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support

CP Phlebotomy

PATIENT CARE TECHNICIAN

Program Philosophy

The Patient Care Technician program is designed to prepare students wanting a career in the acute care setting. This program incorporates the knowledge and skills needed to provide safe and competent direct client care. In addition, ASU-Newport's PCT program fosters intellectual curiosity and a commitment to life-long learning for personal and professional growth.

Program Information

- <https://www.asun.edu/programs/departments/pct.php#gsc.tab=0>

Program Learning Outcomes

CP Patient Care Technician

Upon completion of this program students will:

- Apply essential knowledge and skills in healthcare delivery, communication, safety, anatomy and physiology, and professional conduct to support client care across the lifespan.
- Perform fundamental healthcare procedures, including vital signs, specimen collection and processing, venipuncture, daily living activities, and use of patient care equipment in accordance with legal and ethical standards.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Criminal Background Check
- Urine Drug Screen

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- Certified Nursing Assistant

CP Patient Care Technician

MEDICATION ASSISTANT CERTIFIED

Program Philosophy

The Medication Assistant Certified course is designed to educate qualified individuals to administer certain nonprescription, legend drugs, oxygen, and insulin in designated facilities under the supervision of a licensed nurse. The student will be required to participate in classroom, laboratory, and clinical settings. The course totals 128 hours. Upon graduation, students are eligible to apply to take the certification examination offered by the Arkansas State Board of Nursing.

Program Information

- https://www.asun.edu/programs/_departments/pct.php#gsc.tab=0

Program Learning Outcomes

CP Medication Assistant Certified

Upon completion of this program students will:

- Identify medication principles necessary for administering medications to individuals in designated facilities
- Demonstrate safe administration of medications to residents.
- Demonstrate safe administration of oxygen and insulin therapies.
- Communicate therapeutically and effectively in both oral and written style during medication administration
- Describe the legal and ethical issues surrounding medication administration.
- Identify responsibilities, certification, requirements, and renewal obligations when performing in the role of a medication assistant
- Demonstrate effective time management when administering medications.
- Function as part of the healthcare team

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Good standing with CNA registry; minimum of one year
- 1-year continuous experience as a CNA in Arkansas
- Currently employed by an approved facility
- High school diploma or equivalent
- Accuplacer Reading Score of 240 or ACT Reading score of 16
- Successfully pass a background check and urine drug screen
- Proof of TB skin test

Program Approval

The MA-C program is approved by the Arkansas State Board of Nursing

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Certificate of Proficiency Medication Assistant
- Medication Assistant-Certified Exam

[CP Medication Assistant Certified](#)

EMERGENCY MEDICAL TECHNICIAN (EMT)

Program Philosophy

The Emergency Medical Technician (EMT) program is designed to prepare competent entry-level EMT's in the cognitive (knowledge), psychomotor (skills), and effective (behavior) learning domains with or without exit points at the Emergency Medical Technician, and/or Emergency Medical Responder levels allow the students to take the National Registry of Emergency Medical Technicians certification exam at their level of training. The EMT is an allied health professional whose primary focus is to assist the Paramedic and to provide emergency medical care for critical and emergent patients who access the emergency medical system. This individual possesses the complex knowledge and skills necessary to provide patient care and transportation. EMT's function as part of a comprehensive EMS response, under medical oversight. EMTs perform interventions with the basic equipment typically found on an ambulance.

Program Information

- <https://www.asun.edu/programs/emergency-medicine>

Program Learning Outcomes

CP Emergency Medical Technician

Upon completion of this program students will:

- Describe the unique needs for assessing an individual with a specific chief complaint with no known prior history
- Differentiate between the history and physical exam that are performed for responsive patients with no known prior history and responsive patient with a known prior history
- Differentiate between the assessment that is performed for a patient who is unresponsive or has an altered mental status and other medical patients requiring assessment
- Explain the reason for prioritizing a patient for care and transport
- Explain and demonstrate the value of performing an initial assessment and a secondary assessment
- Explain and demonstrate knowledge and use of EMT level medication administration
- Explain the benefits and advantages of operating in an integrated EMS System
- Describe the emergency medical care considerations and procedures of the patient with head and/or spine injuries
- Describe the emergency medical care considerations and procedures for the patient with a chest injury
- Describe the emergency medical care considerations and procedures for a patient with an abdominal wound
- Describe the procedures for movement of the patient with life-threatening and non-life-threatening injuries

Program Admission Requirements

- Students must apply to both ASU-Newport and the EMT program to be eligible
- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Application for the EMT Program
- A criminal background check (In program)
- Drug screen (In program)
- Must remain current with an American Heart Association Basic Life Support CPR Certification
- Current TB skin test
- Current flu vaccine
- Current Hepatitis B vaccine series or signed waiver

Program Approval

- The Emergency Medical Technician (EMT) program meets the requirements of the Arkansas Department of Health Section of EMS and the guidelines of the Department of Transportation

Associated Licensure, Certification, and Credentials

- National Registry of Emergency Medical Technicians (required to work in the field)
- American Heart Association BLS Provider (required to work in the field)

[CP Emergency Medical Technician](#)

SURGICAL TECHNOLOGY

Program Philosophy

The Surgical Technology program is designed to provide competent entry-level Surgical Technologists in the cognitive (knowledge) psychomotor skills, and affective (behavior) learning domains. In addition, the Surgical Technology program prepares students to become Nationally Certified Surgical Technologists who are allied health professionals, serving as an integral part of the team of medical practitioners that provide surgical care to patients in a variety of settings. They work under medical supervision to facilitate the safe and effective conduct of invasive surgical procedures.

Program Information

- <https://www.asun.edu/programs/ departments/surgtech.php#gsc.tab=0>

Program Learning Outcomes

AAS Surgical Technology

Upon completion of this program students will:

- Identify, discusses, and evaluates (self) the duties of the Surgical Technologist in the scrub role, circulating role, and second assisting
- Distinguish key elements related to anatomy and physiology, microbiology, and the mechanisms of wound healing and wound complications, as it relates to surgical care
- Discuss and displays appropriate key elements of universal precautions and infection control measures. [Cognitive – Knowledge, comprehension, and application
- Identify safety hazards. Discusses and selects appropriate interventions regarding patient and environmental safety including specimen care, counts, electrical, radiation, and laser precautions, CDC (Infection Control measures), latex allergy, and OSHA (PPE) requirements
- Incorporates the principles of surgical fundamentals such as aseptic technique, storage and handling of sterile supplies, sterilization, and disinfection efficiently and safely
- Selects appropriate equipment for assigned procedure setup. Organizes a comprehensive pre-case supply and equipment check including orthopedic equipment, dermatomes, tourniquets, suction units, endoscopes, microscopes, cryotherapy units, electrosurgical units, irrigation/aspiration units,
- Identify procedural steps and demonstrates performance (independent) of patient care procedures correctly and safely such as skin preparation, positioning, draping, catheterization, vital signs, and cardiopulmonary resuscitation

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Program application: [Surgical Technology Application](#)

Program Approval

- CAAHEP – Commission on Accreditation of Allied Health Education Programs

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- National Certification in Surgical Technology (*upon successfully passing boards*)
- Bachelor of Applied Science in Organizational Supervision, Arkansas State University

[AAS Surgical Technology](#)

RADIOLOGIC TECHNOLOGY

Program Philosophy

The Radiologic Technology program is designed to offer a two-year program that combines classroom instruction with clinical experience. The Radiologic Technology Program prepares students to take the American Registry of Radiologic Technologist certification examination. Persons convicted of certain crimes may not be eligible to take the ARRT examination.

Program Information

- https://www.asun.edu/programs/_departments/radtech.php#gsc.tab=0

Program Learning Outcomes

AAS Radiologic Technology

Upon completion of this program students will:

- Apply appropriate positioning skills in the clinical facility
- Produce quality diagnostic images
- Account for certain technical factors that can degrade the quality of images
- Practice proper radiation protection
- Display effective written and oral communication
- Apply critical thinking ability in trauma situations
- Demonstrate the importance of ethical and professional behavior

Program Admission Requirements

- Students must apply to both ASU-Newport and the Radiologic Technology program to be eligible
- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Application for Radiologic Technology Program: https://www.asun.edu/programs/_departments/radtech.php#gsc.tab=0

Program Approval

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- American Registry of Radiologic Technologist Certification (*upon successfully passing boards*)

AAS Radiologic Technology

GENERAL TECHNOLOGY

Program Philosophy

The Associate of Applied Science in General Technology is designed to develop technical, occupational, and vocational skills. This degree path is appropriate for students that are seeking a technical certificate for immediate employability, but desire additional occupational skills which can lead to more opportunities for career advancement.

Program Learning Outcomes

Upon completing the General Technology Program, graduates will:

- Apply technical knowledge and industry practices within a chosen career field.
- Communicate effectively in academic and workplace settings.
- Utilize quantitative, digital, and problem-solving skills to support workplace tasks.
- Apply ethical and responsible practices in professional and civic environments.

[AAS GT Pathway to Practical Nursing](#)

DIVISION OF ENERGY TECHNOLOGIES AND ADVANCED MANUFACTURING

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ENERGY TECHNOLOGY AND ADVANCED MANUFACTURING DIVISION

Philosophy

The Division of Energy Technologies and Advanced Manufacturing is committed to providing high-quality, student-centered education that prepares graduates for success in advanced manufacturing, industrial maintenance, welding, automation, electrical systems, energy technologies, and utility operations. Through rigorous instruction, hands-on learning, industry partnerships, and a strong emphasis on safety, professionalism, and innovation, the division develops skilled technicians and leaders who can adapt to emerging technologies, solve complex problems, and contribute to the economic vitality of their communities. We believe that the integration of technical knowledge, practical experience, ethical responsibility, and lifelong learning empowers students to excel in the workforce and meet the evolving needs of industry in a rapidly changing technological world.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- None

ADVANCED MANUFACTURING

Program Philosophy

The Advanced Manufacturing program is designed to provide students the opportunity to learn the skills needed to successfully execute jobs in the CNC and manual machining fields. Our goal is to provide the knowledge needed to secure entry to a mid-level position in these fields. We aspire to train advanced manufacturing program students in a way that they will be prepared and confident as they start their careers. With the help of our advisory board and local partners, we will be able to provide entry and mid-level curriculum for students, to meet current needs in the industry today. We encourage students to evaluate problems and assess individual situations to provide the best solution for each. We encourage good work habits and a good work ethic, not only to make students a better person but a better employee.

Program Information

- <https://www.asun.edu/programs/departments/adv-man.php#gsc.tab=0>

Program Learning Outcomes

CP Automation and Engineering Controls

Upon completion of this program students will:

- Apply electrical theory, mathematics, and technical knowledge to the installation, operation, and maintenance of industrial electrical systems, troubleshoot PLC and automated control systems to support industrial operations.
- Demonstrate safe work habits, professionalism, effective communication, and teamwork consistent with industry expectations.

CP CNC Operator

Upon completion of this program students will:

- Program CNC machining operations to produce parts that meet industry specifications.
- Apply safety practices in automated machining environments.

CP Manual Machining

Upon completion of this program students will:

- Operate manual machining equipment to fabricate parts that meet industry specifications.
- Apply safety practices in manual machining environments.

CP Manufacturing Technician

Upon completion of this program students will:

- Demonstrate proficiency in foundational trade skills, including the safe and effective use of hand tools, power tools, material handling equipment, and rigging techniques.

- Apply industry-recognized safety practices and regulations to maintain safe manufacturing and industrial work environments.

CP Process Control

Upon completion of this program students will:

- Install, operate, calibrate, maintain, and troubleshoot industrial process control and instrumentation systems used to measure and control pressure, temperature, flow, level, and analytical process variables.
- Apply process control principles, safety practices, data analysis, and control system optimization techniques to improve the performance, reliability, and efficiency of industrial processes.

TC Advanced Manufacturing Technology

Upon completion of this program students will:

- Operate advanced manufacturing systems in accordance with industry standards and safety requirements.
- Interpret technical documentation to support manufacturing operations and troubleshooting.

TC ADVM Computer Aided Design Pathway

Upon completion of this program students will:

- Pathway allows students to gain CAD competencies through course selection.

TC ADVM Industrial Maintenance Pathway

Upon completion of this program students will:

- Pathway allows students to develop skills in maintaining, troubleshooting, and servicing industrial equipment used in manufacturing environments.

TC ADVM Industrial Controls Technician Pathway

Upon completion of this program students will:

- Pathway allows students to develop skills in industrial controls, electrical systems, and troubleshooting used in advanced manufacturing environments.

TC ADVM Process Control Technician Pathway

Upon completion of this program students will:

- Pathway prepares students for careers in industrial process control, instrumentation, electrical systems, and automation.

TC ADVM Machining Pathway

Upon completion of this program students will:

Pathway allows students to develop machining skills for producing precision parts using CNC and manual equipment.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- None

[Fast Track- Certified Production Technician](#)

[Fast Track- CNC Operator](#)

[Fast Track- Packaging Machine Operator](#)

[CP Automation and Engineering Controls](#)

[CP CNC Operator](#)

[CP Manual Machining](#)

[CP Manufacturing Technician](#)

[CP Process Control](#)

[TC Advanced Manufacturing Technology](#)

[TC ADVM Computer Aided Design Pathway](#)

[TC ADVM Industrial Maintenance Pathway](#)

[TC ADVM Industrial Controls Technician Pathway](#)

[TC ADVM Process Control Technician Pathway](#)

[TC ADVM Machining Pathway](#)

[AAS GT Pathway to ADVM Machining Pathway](#)

[AAS GT Pathway to Advanced Manufacturing Technology](#)

[AAS GT Pathway to Computer Aided Design](#)

AUTOMATION AND ELECTRICAL TECHNOLOGY

Program Philosophy

- Automation & Electrical Technology is a career-focused program that will equip aspiring technicians with hands-on knowledge. Students will learn to install, calibrate, modify, and maintain automated and electromechanical systems. Graduates will also be equipped to maintain and troubleshoot electrical and computer-based equipment and industrial networks. Mastery of these skills are crucial in ensuring the smooth operation of all automated systems and equipment. These in-demand skills are required across multiple industries, including food processing, durable goods manufacturing, and consumer goods production.

Program Information

- https://www.asun.edu/programs/_departments/agri-tech.php#gsc.tab=0

Program Learning Outcomes

CP Automation and Electrical Technology

Upon completion of this program, students will:

- Operate, monitor, and troubleshoot industrial process control systems involving pressure, temperature, analytical, level, and flow variables using established safety, quality, and operational procedures.
- Analyze process data and apply process control principles to maintain efficient, reliable, and compliant operation of automated industrial systems while communicating effectively with technical and operations personnel.

TC Automation and Electrical Technology Industrial Controls Technician

Upon completion of this program, students will:

- Apply mathematical principles, electrical theory, and industry standards to install, test, maintain, and troubleshoot industrial electrical, motor control, and automation systems in a safe and efficient manner.
- Develop, program, operate, and troubleshoot programmable logic controller (PLC) systems and associated control devices to support automated industrial processes and equipment.
- Analyze industrial system performance, diagnose technical problems, communicate solutions effectively, and demonstrate professional, ethical, and workplace-ready behaviors while working independently and as members of technical teams.

AAS Automation and Electrical Technology

Upon completion of this program, students will:

- Install, operate, maintain, and troubleshoot industrial electrical, motor control, and automated control systems using applicable electrical principles, industry standards, and safe work practices.
- Configure, program, monitor, and troubleshoot programmable logic controllers (PLCs), industrial robotics, and process control systems involving pressure, temperature, analytical, level, and flow variables to support efficient industrial operations.
- Apply mathematical reasoning, technical knowledge, networking concepts, and diagnostic techniques to analyze system performance, identify operational issues, and implement effective solutions in automated manufacturing and industrial environments.
- Communicate technical information effectively, work collaboratively in multidisciplinary teams, demonstrate professional and ethical behavior, and adapt to evolving technologies and workforce requirements within the automation and electrical technology field.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- None

CP Automation and Electrical Technology Process Control Operator

CP Automation and Engineering Controls

TC Automation and Electrical Technology Industrial Controls Technician

AAS Automation and Electrical Technology

ENERGY CONTROL TECHNOLOGY

Program Philosophy

The Energy Control Technology (ECT) program is designed to provide students with the opportunity to begin a career in the residential air conditioning and commercial refrigeration field. The fundamental skills needed for entry-level employment are taught and reinforced with hands-on training through the different courses within the program. Students are prepared to take the Environmental Protection Agency (EPA) 608 safe handling of refrigerants exam which allows them to be conscious of their responsibilities to protect and preserve our communities' well-being and health. ECT's goals are for the student to leave this program with a Certificate of Proficiency, a Technical Certificate, or an Associate of Applied Science Degree that provide them with life-long earning potential.

Program Information

- <https://www.asun.edu/programs/departments/ect.php#gsc.tab=0>

Program Learning Outcomes

CP Apprentice Preventative Maintenance Technician

Upon completion of this program student will:

- Perform preventative maintenance on HVAC systems in compliance with industry health and safety standards.

CP Introduction to Air Conditioning

Upon completion of this program student will:

- Maintain air conditioning systems using industry safety standards and basic HVAC calculations.
- Apply HVAC principles to maintain air conditioning systems safely and effectively.

TC Energy Control Technology

Upon completion of this program student will:

- Install HVAC systems in compliance with industry codes, safety standards, and manufacturer specifications.
- Maintain HVAC equipment to ensure safe and efficient operation.
- Analyze HVAC system performance using industry-standard measurements and energy efficiency calculations.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Environmental Protection Agency (EPA) Section 608 Certification
- HC & HFO Refrigerant Certification

[CP Apprentice Preventative Maintenance Technician](#)

[CP Introduction to Air Conditioning](#)

[TC Energy Control Technology](#)

GENERAL TECHNOLOGY

Program Philosophy

The Associate of Applied Science in General Technology is designed to develop technical, occupational, and vocational skills. This degree path is appropriate for students that are seeking a technical certificate for immediate employability, but desire additional occupational skills which can lead to more opportunities for career advancement.

Program Learning Outcomes

Upon completing the General Technology Program, graduates will:

- Apply technical knowledge and industry practices within a chosen career field.
- Communicate effectively in academic and workplace settings.
- Utilize quantitative, digital, and problem-solving skills to support workplace tasks.
- Apply ethical and responsible practices in professional and civic environments.

[AAS General Technology](#)

[AAS GT Pathway to ADVM Machining Pathway](#)

[AAS GT Pathway to Advanced Manufacturing Technology](#)

[AAS GT Pathway to Computer Aided Design](#)

[AAS GT Pathway to High Voltage Lineman Technology](#)

[AAS GT Pathway to Industrial Maintenance](#)

[AAS GT Pathway to Welding](#)

HIGH VOLTAGE LINEMAN TECHNOLOGY

Program Philosophy

The High Voltage Lineman Technology program is designed to prepare individuals to apply technical knowledge and skills needed to install, repair, service, and maintain electrical power lines and supporting equipment. The program includes instruction in AC/DC electrical theory, safety, transformers, tools, material, testing equipment, pole framing, and bucket and digger derrick trucks. The program also includes instruction in the construction, maintenance, and troubleshooting of underground electrical systems. Students also receive instruction in pole climbing, pole testing, equipment maintenance, and pole top rescue. Graduates may find employment in the field of electrical power line work for electric cooperatives, electric contractors, city municipalities, and investor-owned power companies.

Program Information

- <https://www.asun.edu/programs/departments/hvlt.php#gsc.tab=0>

Program Learning Outcomes

TC High Voltage Technology

Upon completion of this program, students will:

- Apply OSHA regulations and industry safety standards in utility operations.
- Construct overhead and underground electrical distribution systems according to industry and electrical cooperative specifications.
- Operate utility equipment and tools used in high-voltage line work in accordance with safety and operational standards.
- Troubleshoot electrical distribution systems using industry diagnostic procedures.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Complete pole climbing evaluation
- Must meet requirements for the Commercial Driver Training program.

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Heart Association Basic Life Support
- Class A Commercial Driver's License

TC High Voltage Lineman Technology

AAS GT Pathway to High Voltage Lineman Technology

INDUSTRIAL MAINTENANCE

Program Philosophy

The philosophy of the Industrial Maintenance program is to recruit and instruct students for a prosperous career in the manufacturing industry. This is done by providing a wide-ranging theoretical foundation, as well as relevant and stimulating hands-on training. We inspire positive work habits and the cooperative attitude needed to succeed in a manufacturing environment. With this way of thinking students become responsible, accountable, and productive employees. With the input of our advisory committee, we can keep the Industrial Maintenance program relevant, and current with industry standards. We believe that if we teach students the basic skills necessary to become lifelong learners and instill a desire for the knowledge, they will be successful.

Program Information

- <https://www.asun.edu/programs/departments/industrial-maintenance.php#gsc.tab=0>

Program Learning Outcomes

CP Industrial Maintenance - Electrical

Upon completion of this program students will:

- Apply OSHA regulations, industry safety standards, and proper personal protective equipment (PPE) use in industrial electrical environments.
- Install industrial electrical circuits and control systems in accordance with industry standards, including proper wiring methods and basic component integration.

CP Industrial Maintenance - General

Upon completion of this program students will:

- Identify industrial mechanical, electrical, and electromechanical components and control devices used in industrial systems.
- Perform routine maintenance on industrial equipment in accordance with safety standards, manufacturer guidelines, and proper use of personal protective equipment (PPE).

CP Industrial Maintenance Technical Operator

Upon completion of this program students will:

- Interpret technical schematics, diagrams, and system documentation to support safe operation, troubleshooting, and basic maintenance of industrial mechanical and electrical systems.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Bachelor of Science in Engineering Technology, Emphasis in Technical Studies, Arkansas State University

[CP Industrial Maintenance - Electrical](#)

[CP Industrial Maintenance – General](#)

[CP Industrial Maintenance Technical Operator](#)

[AAS GT Pathway to Industrial Maintenance](#)

WELDING TECHNOLOGY

Program Philosophy

The Welding Technology program is dedicated to preparing students for employment in the welding sector of manufacturing, construction, maintenance, and steel production industries. We obtain this by training students in the theory and application of manual and automated welding and cutting processes commonly found in the communities we serve. We encourage good work habits and attitudes necessary to excel in the welding industry in order to help students become responsible, accountable, and productive team-oriented employees. Continuous interaction with our advisory committee and industry partners ensures that the Welding Technology program remains current with the ever-changing technology and industry standards.

Program Information

- <https://www.asun.edu/programs/ departments/welding.php#gsc.tab=0>

Program Learning Outcomes

CP Manufacturing Welding

Upon completion of this program students will:

- Perform welding and cutting operations in accordance with industry safety and quality standards.

CP Welding Fundamentals

Upon completion of this program students will:

- Perform fundamental welding, cutting, and fabrication operations in accordance with industry safety and quality standards.

CP Welding General

Upon completion of this program students will:

- Perform welding and fabrication operations using industry-standard equipment, safety practices, and quality standards.

TC Welding

Upon completion of this program students will:

- Perform welding and fabrication operations in accordance with industry safety and quality standards.
- Interpret manufacturing drawings, weld symbols, and technical information to support fabrication processes.
- Apply mathematical and communication skills in welding and manufacturing environments.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- American Welding Society AWS QC10 Entry Level Welder Certification
- American Welding Society AWS QC11 Advanced Welder Certification

[Fast Track- Production Welding](#)

[CP Welding - General](#)

[CP Manufacturing Welding](#)

[CP Welding Fundamentals](#)

[TC Welding](#)

[AAS GT Pathway to Welding](#)

DIVISION OF APPLIED TRADES

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APPLIED TRADES DIVISION

Philosophy

The Division of Applied Trades is committed to providing transformative, student-centered education that prepares graduates for successful careers in the skilled trades, transportation, personal services, culinary professions, and agriculture. Through a combination of technical instruction, hands-on learning, industry engagement, and real-world experiences, the division equips students with the knowledge, skills, professionalism, and work ethic necessary to excel in a dynamic workforce. We value craftsmanship, innovation, safety, customer service, sustainability, and lifelong learning, fostering an environment where students develop both technical competence and personal responsibility. By integrating practical application with industry standards and emerging practices, the division prepares graduates to contribute meaningfully to their professions, support economic growth, and enhance the quality of life in the communities they serve.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- None

AGRICULTURE TECHNOLOGY

Program Philosophy

The Agriculture Technology program is designed to equip students with the knowledge and skills needed to be successful employees within the field of agriculture. Students will gain valuable, hands-on, and real-life techniques that will benefit them in today's high-tech agricultural occupations.

Program Information

- <https://www.asun.edu/programs/ departments/agri-tech.php#gsc.tab=0>

Program Learning Outcomes

CP Agronomy

Upon completion of this program, students will:

- Apply scientific and technical knowledge to crop production, soil management, and sustainable agricultural practices.
- Demonstrate competency in the safe and effective operation of agricultural equipment, technology, and chemical applications.
- Communicate agricultural information and documentation using professional and digital tools.

TC Agriculture Operations

Upon completion of this program, students will:

- Apply technical and scientific knowledge to manage agricultural machinery, crop production, and soil systems effectively.
- Demonstrate safe, efficient, and sustainable practices in the operation, maintenance, and chemical use of agricultural equipment and systems.
- Communicate agricultural information, plans, and data using professional, digital, and written tools.
- Evaluate agricultural challenges and propose practical solutions using critical thinking and problem-solving strategies.

AAS Agriculture Technology

Upon completion of this program, students will:

- Analyze agricultural production systems, technologies, and economic factors to support informed decision-making in modern food and fiber industries.
- Demonstrate competency in operating, maintaining, and troubleshooting agricultural machinery, precision technologies, and essential digital tools used in contemporary farm operations.

- Evaluate crop management strategies—including planting methods, nutrient needs, pest and weed identification, irrigation practices, and harvest procedures—to optimize yield and environmental sustainability.
- Apply professional workplace practices, communication skills, and safety standards in supervised agricultural settings.
- Integrate scientific, technological, and industry knowledge to address contemporary agricultural challenges in local and global contexts.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Private Pesticide Applicator License

[CP Agronomy](#)

[TC Agriculture Operations](#)

[AAS Agriculture Technology](#)

AUTOMOTIVE SERVICE TECHNOLOGY

Program Philosophy

The Automotive Service Technology program is designed to recruit and train students for a prosperous career in the automotive service industry by providing a broad theoretical foundation, as well as pertinent and interesting hands-on training. We strive to encourage the proper work habits and attitudes necessary to work in the industry and to help students become responsible, accountable, and productive employees. Regular consultations with our advisory committee ensure that the Automotive Service Technology program remains relevant and current with industry standards. In order to keep up-to-date with technological advances within the industry, the program will instill in its students the value of life-long learning.

Program Information

- https://www.asun.edu/programs/_departments/auto-service-tech.php#gsc.tab=0

Program Learning Outcomes

CP Automotive Engine Performance

Upon completion of this program students will:

- Diagnose automotive engine performance systems using appropriate testing procedures, tools, and manufacturer specifications while applying safe and professional work practices.

CP Automotive Heating and Air Conditioning

Upon completion of this program students will:

- Diagnose automotive heating and air conditioning systems using appropriate tools, testing procedures, and manufacturer specifications while applying safe and professional work practices.

CP Automotive Mechanical Systems

Upon completion of this program students will:

- Diagnose automotive mechanical systems using appropriate tools, testing procedures, and manufacturer specifications while applying safe and professional work practices.

CP Automotive Transmissions and Axles

Upon completion of this program students will:

- Diagnose automotive transmission and driveline systems using appropriate testing procedures, tools, and manufacturer specifications while applying safe and professional work practices.

TC Automotive Service Technology

Upon completion of this program students will:

- Apply safe and professional workplace practices in automotive service environments.
- Diagnose and repair automotive systems using appropriate tools, equipment, and manufacturer specifications.
- Communicate technical information effectively in workplace contexts while supporting automotive service decisions.

AAS Automotive Service Technology

Upon completion of this program students will:

- Apply safe and professional workplace practices in automotive service environments.
- Diagnose and repair automotive systems using appropriate tools, equipment, and manufacturer specifications.
- Communicate technical information effectively in workplace contexts while supporting automotive service decisions.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Automotive Service Excellence (ASE) Entry-Level Certifications
- Environmental Protection Agency (EPA) Section 609 Certification

[CP Automotive Engine Performance](#)

[CP Automotive Heating & Air Conditioning](#)

[CP Automotive Mechanical Systems](#)

[CP Automotive Transmission & Axles](#)

[TC Automotive Service Technology](#)

[AAS Automotive Service Technology](#)

COMMERCIAL DRIVER TRAINING

Program Philosophy

The philosophy of the commercial driver training program is to provide a safe and productive learning environment for our students. We strive to increase program enrollment and to maintain or increase completion rates in the program. Our goal is also to ensure that the program is meeting the standards of the industry, regarding equipment and training needs.

Program Information

- <https://www.asun.edu/programs/ departments/cdt.php#gsc.tab=0>

Program Learning Outcomes

CP Commercial Truck Driving

Upon completion of this program, students will:

- Demonstrate safe and compliant commercial vehicle operation in accordance with CDL standards, including inspection procedures, vehicle control, and required regulatory documentation.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Must be at least 18 years of age
- Must pass the DOT physical
- Must have a 'clean' drug screen
- Must have a valid driver's license
- Must have an original birth certificate with a raised stamp

Program Accreditation

- Third Party Tester Certificate issued by the Arkansas State Police

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Class A Commercial Driver's License

CP Commercial Driver Training

COSMETOLOGY

Program Philosophy

The Cosmetology program is designed to prepare students for professional licensing in the Cosmetology field. Students learn the basic techniques of hair care, professional and personal ethics, sanitation, manicuring, facials, anatomy, salon management, and rules/regulations as designated by the state. In addition, students experience simulated future occupational employment situations in a Cosmetology practicum setting. Students train daily in proper work ethics, management, and human communication skills, which will enable them to work efficiently, harmoniously, and safely with others.

Program Information

- <https://www.asun.edu/programs/cosmetology>

Program Learning Outcomes

TC Cosmetology

- Perform cosmetology services using appropriate techniques based on client assessment and industry standards.
- Apply infection control procedures and state board regulations in cosmetology practice.
- Analyze client characteristics, hair/skin conditions, and product information to determine appropriate cosmetology services.

Program Admissions Requirements

- A placement test such as Accuplacer Next Generation, Accuplacer, ACT exam, or equivalent is required for admission into the Cosmetology program. Minimum Reading Score is required.
- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Application to the Cosmetology program: [Cosmetology Application](#)
- Official transcripts (High School or Previous College/Universities Attended)
- Additional admission requirements can be found at <https://www.asun.edu/programs/departments/cosmetology.php#gsc.tab=0>

Program Accreditation

- Post Secondary School License issued by the Arkansas Department of Health

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Arkansas State Board of Cosmetology Licensure (Requires successful completion of post-completion exam)

[TC Cosmetology](#)

[AAS GT Pathway to Cosmetology](#)

COSMETOLOGY INSTRUCTOR TRAINEE

Program Philosophy

The Cosmetology program is designed to prepare students for professional licensing in the Cosmetology field. Students learn the basic techniques of hair care, professional and personal ethics, sanitation, manicuring, facials, anatomy, salon management, and rules/regulations as designated by the state. In addition, students experience simulated future occupational employment situations in a Cosmetology practicum setting. Students train daily in proper work ethics, management, and human communication skills, which will enable them to work efficiently, harmoniously, and safely with others.

New students are accepted each January.

Program Information

- <https://www.asun.edu/programs/cosmetology>

Program Learning Outcomes

TC Cosmetology Trainee

Upon completion of this program students will:

- Evaluate concepts learned and apply them to assignments that reflect real-life scenarios
- Demonstrate the ability to locate and effectively assess value, relevance, authority, and applicability of information
- Demonstrate the ability to identify the type of problem and, from multiple problem-solving methods, choose the best method for a possible solution to the problem
- Demonstrate effective listening, speaking, reading, and writing communication skills
- Demonstrate the ability to identify different learning problems that may occur in the classroom and, from multiple problems solving methods, choose the best method for a possible solution to the problem

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- An application to the Cosmetology program: [Cosmetology Application](#)
- A placement test such as Accuplacer Next Generation, Accuplacer, ACT exam, or equivalent is required for admission into the Cosmetology program. Minimum Reading Score is required.
- Official transcripts (High School or Previous College/Universities Attended)
- Current Cosmetology License
- Additional admission requirements can be found at <https://www.asun.edu/programs/departments/cosmetology.php#gsc.tab=0>
- Must be at least 21 years of age

Program Accreditation

- Post Secondary School License issued by the Arkansas Department of Health

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Arkansas State Board of Cosmetology Instructor Licensure (Requires successful completion of post-completion exam)

[TC Cosmetology Instructor Trainee](#)

CULINARY ARTS

Program Philosophy

The Culinary Arts Program prepares students with the necessary skills for culinary and management positions in the restaurant industry. Our students will learn culinary and managerial skills, with an emphasis on food selection, costing, menu planning, preparation, and customer service. Students will be prepared to work in a variety of food service businesses such as restaurants, schools, hospitals, and hotels.

Program Information

- https://www.asun.edu/programs/_departments/culinary.php#gsc.tab=0

Program Learning Outcomes

CP Culinary Arts

Upon completion of this program students will:

- Apply foundational culinary techniques in a commercial kitchen environment.
- Apply food safety and sanitation procedures in accordance with industry standards and regulations.
- Apply basic nutrition principles to support informed food preparation and menu decisions.

TC Culinary Arts

Upon completion of this program students will:

- Apply advanced culinary production techniques across cooking, baking, food preservation, and beverage operations in a commercial kitchen.
- Apply food safety, sanitation, and regulatory compliance standards in all food service operations.
- Develop menus and operational plans that reflect culinary principles, customer needs, and basic cost considerations.
- Evaluate culinary trends, global food practices, nutrition principles, and service operations to inform food service decision-making.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- ServSafe Manager

CP Culinary Arts

[TC Culinary Arts](#)

[AAS GT Pathway to Culinary Arts, Food Service & Management](#)

DIESEL TECHNOLOGY

Program Philosophy

The Diesel Technology program is designed to provide students with the knowledge and technical skills required to work in a modern commercial truck and trailer maintenance facility. Students are instructed through a hands-on approach, utilizing the institution's fleet of tractors and trailers. The diesel technology instructional lab, equipped with state-of-the-art equipment and tools, ensures graduates will be competitive in a workforce that is becoming increasingly dependent on technology.

Program Information

- https://www.asun.edu/programs/_departments/diesel-tech.php#gsc.tab=0

Program Learning Outcomes

CP Truck Service and Maintenance

Upon completion of this program, students will:

- Apply proper service, maintenance, and safety procedures to commercial truck brake and air valve systems.
- Apply service and maintenance procedures for commercial truck brake and air valve systems.
- Demonstrate industry recognized safety procedures.

TC Diesel Technology

Upon completion of this program, students will:

- Diagnose mechanical, hydraulic, electrical, and electronic systems used in diesel technology.
- Perform maintenance and repair procedures on diesel equipment and components according to industry standards.
- Apply safe work practices in diesel technology environments.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Daimler Get Ahead Certifications

[CP Truck Service and Maintenance](#)

[TC Diesel Technology](#)

[AAS GT Pathway to Diesel Technology](#)

GENERAL TECHNOLOGY

Program Philosophy

The Associate of Applied Science in General Technology is designed to develop technical, occupational, and vocational skills. This degree path is appropriate for students that are seeking a technical certificate for immediate employability, but desire additional occupational skills which can lead to more opportunities for career advancement.

Program Learning Outcomes

Upon completing the General Technology Program, graduates will:

- Apply technical knowledge and industry practices within a chosen career field.
- Communicate effectively in academic and workplace settings.
- Utilize quantitative, digital, and problem-solving skills to support workplace tasks.
- Apply ethical and responsible practices in professional and civic environments.

[AAS General Technology](#)

[AAS GT Pathway to Cosmetology](#)

[AAS GT Pathway to Culinary Arts Food Service & Management](#)

[AAS GT Pathway to Diesel Technology](#)

ESTHETICS

Program Philosophy

The Esthetics program is designed to prepare students in the management and care of the skin by utilizing industry products and techniques while maintaining infection control standards. This course will help students develop customer service standards.

Program Information

- https://www.asun.edu/programs/_departments/cosmetology.php#gsc.tab=0

Program Learning Outcomes

CP Esthetics

Upon completion of this program students will:

- Perform esthetic services using appropriate techniques based on client assessment and skin analysis.
- Apply infection control procedures and regulatory standards in esthetics practice.
- Analyze skin characteristics, conditions, and product ingredients to support safe and effective service decisions.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- An application to the Esthetics program: [Esthetics Application](#)
- A placement test such as Accuplacer Next Generation, Accuplacer, ACT exam, or equivalent is required for admission into the Cosmetology program. Minimum Reading Score is required.
- Official transcripts (High School or Previous College/Universities Attended)

Program Accreditation

- Post Secondary School License issued by the Arkansas Department of Health

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Arkansas Department of Health State Esthetic Licensure (requires successful completion of a written and practical state licensing exam)

DIVISION OF GENERAL EDUCATION – LIBERAL ARTS

This Division includes programs in Education, Criminal Justice, General Studies, Liberal Arts and Sciences, Prison Education, and Honors.

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GENERAL EDUCATION LIBERAL ARTS DIVISION

Philosophy

Arkansas State University-Newport is committed to a holistic approach regarding educational opportunity. As an institution, we believe that individuals should be exposed to the broadest array of experiences to not only craft their outlook but develop an appreciation to life-long learning. ASU-Newport has developed a general education program that prepares students with a good firm foundation of skills useful in both their academic and personal lives. By developing, augmenting, and honing these skills, students are provided with the tools to enhance success in their chosen fields, become better-informed citizens, and enrich their lives.

General Education supports the core of every degree and certificate. The General Education program is committed to providing pathways to student success in both transfer Associate degrees, but also complementing the various applied science and technical program courses of study. The knowledge and skills attained through exposure to general education curricula offer students immediate opportunities for success in the present but also inspire them to pursue a life journey filled with stronger and more enlightened perspective to the ever-changing world in which we live.

Program Information

- <https://www.asun.edu/programs/ departments/transfer-gen-ed.php#gsc.tab=0>

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- The Associate of Arts degree is part of a statewide articulation agreement that provides students the opportunity to complete an Associate of Arts and then transfers to a four-year university to complete a baccalaureate degree.

CRIMINAL JUSTICE

Program Philosophy

The Associate of Science in Criminal Justice is designed to provide students with a solid general education core coupled with a broad background in the field of criminal justice. The Criminal Justice program's stackable credentials provide flexible pathways for students to enter the workforce, continue their education, or progress seamlessly from certificate to degree completion. The A.S. in Criminal Justice will allow students who transfer to other institutions (institutions with articulation agreements with ASU-NEWPORT) to meet the first two years of a baccalaureate degree. Currently, this includes Arkansas State University, Williams Baptist University, and University of Arkansas-Fort Smith. Additionally, other institutions may accept individual courses within this degree. In the fall of 2017, this program was officially named the Lieutenant Patrick Weatherford Criminal Justice Program to honor an officer who gave his life in the line of duty.

Program Information

- https://www.asun.edu/programs/_departments/criminal-justice.php
https://www.asun.edu/programs/_departments/criminal-justice.php#gsc.tab=0

Program Learning Outcomes

CP Correction

Upon completion of this program students will:

- Analyze foundational concepts, systems, and issues related to corrections and public safety.

CP Criminal Justice

Upon completion of this program students will:

- Analyze foundational concepts, systems, and issues related to criminal justice and public safety

TC Criminal Justice

Upon completion of this program students will:

- Analyze criminal justice systems and practices using ethical, legal, and professional standards.
- Evaluate communication, information, and investigative practices used in criminal justice settings

AS Criminal Justice

Upon completion of this program students will:

- Analyze information, arguments, and problems using critical thinking and quantitative reasoning skills

- Evaluate historical, political, and cultural contexts in relation to their roles and responsibilities as informed and engaged citizens.
- Analyze criminal justice systems and practices using ethical, legal, and professional standards.
- Evaluate communication, information, and investigative practices used in criminal justice settings.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation Agreements:

- Bachelor of Arts in Sociology, Arkansas State University
- Bachelor of Arts in Criminology, Arkansas State University
- Bachelor of Science in Criminal Justice, Williams Baptist University
- Bachelor of Science in Applied Science, U of A Fort Smith

[CP Corrections](#)

[CP Criminal Justice](#)

[TC Criminal Justice](#)

[AS Criminal Justice](#)

ASSOCIATE OF ARTS IN GENERAL EDUCATION

Program Philosophy

The Associate of Arts degree is designed to provide a broad general education core for students who wish to transfer to a four-year university to pursue baccalaureate studies. By incorporating all of the state-mandated core courses and allowing students to choose from a wide range of elective courses, the Associate of Arts degree provides a solid foundation that is a seamless path to transfer to other institutions.

Program Information

- https://www.asun.edu/programs/_departments/transfer-gen-ed.php#gsc.tab=0

Program Learning Outcomes

AA General Education

Upon completion of this program students will:

- Communicate ideas effectively (in written, oral, and, when appropriate, visual forms) for diverse audiences and purposes.
- Analyze information, arguments, and problems using critical thinking and quantitative reasoning skills
- Evaluate historical, political, and cultural contexts in relation to their roles and responsibilities as informed and engaged citizens.

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- The Associate of Arts degree is part of a statewide articulation agreement that provides students the opportunity to complete an Associate of Arts and then transfers to a four-year university to complete a baccalaureate degree.

AA General Education

EDUCATION – EARLY CHILDHOOD DEVELOPMENT

Program Philosophy

The Early Childhood Development program is designed to prepare students by providing them with coursework and practicum experiences that will aid in enhancing the quality of childcare. This program will also prepare students for the Child Development Associate (CDA) licensure which is a nationally recognized credential in early childhood education.

Program Information

- https://www.asun.edu/programs/_departments/education.php#gsc.tab=0

Program Learning Outcomes

CP Early Childhood Development

Upon completion of this program students will:

- Apply principles of child development to support the physical, cognitive, social, emotional, and behavioral growth of young children
- Implement safe, healthy, and developmentally appropriate learning environments for young children

TC Early Childhood Development

Upon completion of this program students will:

- Apply principles of child development to support the learning and development of young children
- Implement safe, healthy, inclusive, and developmentally appropriate learning environments for young children
- Individualize learning experiences using assessment data, evidence-based practices, and effective communication strategies to support diverse learners

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- Child Development Associate (CDA)

[CP Early Childhood Development](#)

[TC Early Childhood Development](#)

ASSOCIATE OF SCIENCE IN EDUCATION

The Associate of Science in Education program is designed to prepare students to transfer to a four-year institution to earn a baccalaureate degree in elementary or mid-level education and teacher certification. This program builds a foundation for future teachers by exposing them to fundamental beliefs about schools and society through knowledge, performance, and ideas that meet state and national standards for the profession.

Program Learning Outcomes

CP Teaching

Upon completion of this program students will:

- Apply foundational pedagogical knowledge and instructional technologies in educational settings

TC Teaching

Upon completion of this program students will:

- Apply foundational pedagogical knowledge and instructional technologies in educational settings
- Communicate effectively in academic and educational contexts
- Analyze developmental, disciplinary, and educational concepts relevant to teaching and learning

AS Education

Upon completion of this program students will:

- Apply foundational pedagogical knowledge and instructional technologies in educational settings
- Communicate effectively in academic and educational contexts
- Analyze developmental, disciplinary, and educational concepts relevant to teaching and learning
- Evaluate instructional practices and learning environments to support diverse student populations.
- Integrate knowledge from the humanities, social sciences, mathematics, and natural sciences to inform educational practice.

Program Information

- <https://www.asun.edu/programs/departments/education.php#gsc.tab=0>

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- Bachelor of Science in Education in Elementary Education, Arkansas State University
- Bachelor of Science in Education in Middle-Level Education: English Language Arts/Social Studies, Arkansas State University
- Bachelor of Science in Education in Middle-Level Education: Math/English Language Arts, Arkansas State University
- Bachelor of Science in Education in Middle-Level Education: Math/Science, Arkansas State University
- Bachelor of Science in Education in Middle-Level Education: Math/Social Studies, Arkansas State University
- Bachelor of Science in Education in Middle-Level Education: Science/English Language Arts, Arkansas State University
- Bachelor of Science in Education in Middle-Level Education: Science/Social Studies, Arkansas State University
- Bachelor of Science in Education (Elementary Education K-6), University of Central Arkansas
- Bachelor of Science in Education (Middle-Level Education – Language Arts/Math), University of Central Arkansas
- Bachelor of Science in Education (Middle-Level Education – Language Arts/Science), University of Central Arkansas
- Bachelor of Science in Education (Middle-Level Education – Language Arts/Social Studies), University of Central Arkansas
- Bachelor of Science in Education (Middle-Level Education – Math/Science), University of Central Arkansas
- Bachelor of Science in Education (Middle-Level Education – Math/Social Studies), University of Central Arkansas
- Bachelor of Science in Education (Middle-Level Education – Science/Social Studies), University of Central Arkansas

[CP Teaching](#)

[TC Teaching](#)

[AS Education](#)

CERTIFICATE OF GENERAL STUDIES

Program Philosophy

The Certificate of General Studies is designed to provide the basic general education core of courses that fulfill individual and employment goals for students who are seeking further education, workplace requirements, or just life-long learning goals. The degree provides a good foundation as students pursue higher degrees by allowing students to complete the General Education core that is embedded into several Associate degree programs. While the degree in its entirety may not serve as a transferable degree into specialized fields, most of the individual courses will transfer to other institutions. Students should consult their advisors to see what the best mix of courses to achieve this degree needs to be taken to fit their individual educational goals.

Program Information

- https://www.asun.edu/programs/_departments/transfer-gen-ed.php#gsc.tab=0

Program Learning Outcomes

Certificate of General Studies

Upon completion of this program students will:

- Communicate effectively in written and oral formats for academic, professional, and civic purposes.
- Analyze quantitative, scientific, historical, and social information using appropriate methods of inquiry.
- Evaluate issues from multiple cultural, social, and disciplinary perspectives to support informed decision-making.

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation Agreements:

- None

Certificate of General Studies

HONORS PROGRAM

Program Philosophy

The Honors Program provides social, academic, and cultural programming to build a strong sense of community among students and foster intellectual curiosity, and promotion of lifelong learning. Honors students take small seminar-style classes together as well as participate in honors contract courses in their chosen disciplines and fields. Additionally, the honors program will provide opportunities for students to fulfill the mission and role of a community college through volunteer and community service initiatives.

Program Information

- <https://www.asun.edu/student-services/honors-program.php#gsc.tab=0>

Program Learning Outcomes

Upon completion of this program students will:

- Apply advanced critical thinking and inquiry skills to investigate complex questions and problems.
- Analyze and synthesize information from multiple disciplines, perspectives, and sources to develop well-supported conclusions.
- Communicate scholarly work effectively to diverse audiences through written, oral, and professional presentations.
- Demonstrate leadership, civic engagement, and ethical responsibility in academic, professional, and community settings.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Program requirements:
 - Current ASU-Newport Students
 - Completed Honors Program Application
 - 12 credit hours completed with GPA of 3.25 or higher
 - Demonstrate appropriate progress toward completion of degree or credential (based on semester).
 - New or transfer students:
 - Completed Honors Program Application
 - 3.5 High School GPA or College Transfer work or 24 ACT or equivalent (Compass; Accuplacer etc.).

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials and/or Articulation Agreements

- The Honors Program belongs to a statewide initiative called Honors Arkansas. This organization is an alliance of honors programs across the state. There are 15 four-year colleges and six two-year colleges in Honors Arkansas. Students are given the opportunity to work and take courses with students in other programs and can transfer some honors course credit to other member institutions.

PRISON EDUCATION

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PRISON EDUCATION

Program Philosophy

The general philosophy of the Prison Education Program is to facilitate student success, institutional excellence, and community engagement through credit offerings that can result in the completion of academic credentials by student-inmates. Through this effort and by focusing on retention, persistence, and completion by students, the goal of reducing recidivism may be more likely, reducing the number of inmates who return to incarceration after release.

Program Information

- <https://www.asun.edu/campuses/prison-education.php#gsc.tab=0>

Program Objectives

- Provide college-level coursework to student-inmates at the Grimes and McPherson units and those that are in a Re-Entry program
- Facilitate a schedule that will support the attainment of credentials by student-inmates
- Provide assistance to student-inmates relative to academic success including tutoring and advising
- Provide assistance with furthering their education upon release from prison

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- The Associate of Arts degree is part of a statewide articulation agreement that provides students the opportunity to complete an Associate of Arts and then transfers to a four-year university to complete a baccalaureate degree.

[Certificate of General Studies](#)

[CP Apprentice Preventative Maintenance Technician](#)

[CP Welding Fundamentals](#)

[TC Welding](#)

[Associate of Arts General Education](#)

DIVISION OF GENERAL EDUCATION (STEM)
Science, Technology, Engineering, and Mathematics

This Division includes programs in Business, Natural Sciences, Math, Data Science, and Liberal Arts and Sciences

Dean

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GENERAL EDUCATION STEM DIVISION

Philosophy

Arkansas State University-Newport is committed to a holistic approach regarding educational opportunity. As an institution, we believe that individuals should be exposed to the broadest array of experiences to not only craft their outlook but to develop an appreciation for lifelong learning. ASU-Newport seeks to be responsive to the needs of the communities we serve, needs which increasingly include individuals with academic credentials and/or skillsets in the areas of science, technology, engineering, and mathematics (STEM) at all levels, and in all professions. Learning attained through exposure to General Education STEM curricula offers students immediate opportunities for success in the present but also empowers them to pursue a life journey filled with stronger and more enlightened perspectives in the ever-changing world in which we live.

General education supports the core of every degree and certificate. The ASU-Newport General Education STEM program is committed to providing multiple pathways to student success by providing quality core education courses which serve as the foundation for future academic success either as transfer credits or transfer associate degrees. Beyond associate degrees, the General Education STEM program also complements the various applied science and technical program courses of study offered at ASU-Newport. STEM curricula provide students with opportunities to earn degrees and/or certifications as they develop the knowledge and skills for success and advancement in the workforce and in the professions, industries, and society of today and of the future.

Program Information

- https://www.asun.edu/programs/_departments/transfer-gen-ed.php#gsc.tab=0

Program Admissions Requirements

Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation Agreements

- None

BUSINESS

Program Philosophy

The Associate of Science in Business is designed to provide the knowledge and background in general business concepts to prepare students for transfer to a baccalaureate program. By incorporating the state-mandated general education core along with a good, solid business foundation in accounting, economics, marketing, management, and technology, the degree is transferable to all state universities in Arkansas. Students pursuing this degree should contact the university they plan to transfer to and obtain the specific baccalaureate degrees aligned with the Associate of Science in Business.

Program Information

- <https://www.asun.edu/programs/ departments/business.php#gsc.tab=0>

Program Outcomes

AS Business

Upon completion of this program students will:

- Communicate ideas effectively across a range of provided scenarios and audiences, adapting their approach to the specific context, purpose, and audience given.
- Apply foundational principles of accounting, economics, law, and management to analyze business practices in real-world contexts.
- Use industry-standard software and Microsoft Office tools to complete business tasks and earn certifications.
- Students will analyze information, arguments, and problems using critical thinking and quantitative reasoning skills.
- Demonstrate ethical and responsible behavior in business, academic, financial, and workplace scenarios.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation Agreements

- Students completing the AAS in Business Management and Supervision at ASUN are eligible for Transfer Articulation (MOU) with Arkansas State University – Jonesboro into the Bachelor of Science in Engineering Management Systems or the Bachelor of Science in Construction Management.
- Microsoft Specialist Certification in Microsoft Access
- Microsoft Expert Certification in Microsoft Word

- Microsoft Expert Certification in Microsoft Excel
- Microsoft Specialist Certification in Microsoft Excel
- Microsoft Specialist Certification in Microsoft PowerPoint
- Microsoft Specialist Certification in Microsoft Word
- Bachelor of Applied Science in Organizational Supervision, Arkansas State University
- Bachelor of Arts in Economics, Arkansas State University
- Bachelor of Science in Accounting, Arkansas State University
- Bachelor of Science in Business Administration, Arkansas State University
- Bachelor of Science in Business Economics, Arkansas State University
- Bachelor of Science in Computer & Information Technology, Arkansas State University
- Bachelor of Science in Education in Business Technology, Arkansas State University
- Bachelor of Science in Global Supply Chain Management, Arkansas State University
- Bachelor of Science in International Business, Arkansas State University
- Bachelor of Science in Management: General Management, Arkansas State University

[AS Business](#)

Business Management and Supervision

This program is designed to prepare students for supervisory and management roles in a variety of business settings. Learning outcomes are structured in three progressive tiers stackable, aligned with the Certificate of Proficiency, Technical Certificate, and Associate of Applied Science degree.

Program Learning Outcomes:

CP Basic Business Management and Supervision

Upon completion of the Certificate of Proficiency in Business Management and Supervision, students will be able to:

- Demonstrate foundational leadership and supervisory skills in business and organizational scenarios.
- Use computer applications to complete basic business tasks.

TC Business Management & Supervision

Upon completion of the Technical Certificate in Business Management and Supervision, students will have all the competencies of the CP, and in addition will be able to:

- Apply legal, ethical, and interpersonal principles to scenarios requiring workplace decisions and team interactions.
- Utilize database tools and management concepts to support business operations and job readiness.

AAS Business Management and Supervision

Upon completion of the Associate of Applied Science in Business Management and Supervision, students will have all the competencies of the CP & TC, and in addition will be able to:

- Analyze financial and economic data using accounting, finance, and economic principles to support business decision-making.
- Communicate ideas effectively across a range of provided scenarios and audiences, adapting their approach to the specific context, purpose, and audience given.
- Provide evidence of leadership capability in real-world scenarios using advanced business strategies and integrated business planning.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation Agreements

- None

[CP Basic Business Management and Supervision](#)

[TC Business Management & Supervision](#)

[AAS Business Management and Supervision](#)

COMPUTER AND NETWORKING TECHNOLOGY

Program Philosophy

The Computer and Networking Technology program is designed to provide students with the fundamental skills and abilities for employment in the field of Information Technology (IT) by educating them in the design, installation, administration, and support of computer systems and networks. This is accomplished by building well-rounded, entry-level IT technicians. CNT fosters completers of Technical Certificates and/or Associate of Applied Science degrees. Through a rigorous, hands-on approach CNT offers the necessary educational foundation for industry certifications and the future pursuit of a bachelor's degree.

Program Information

- <https://www.asun.edu/programs/ departments/computer-networking-tech.php#gsc.tab=0>

Program Learning Outcomes

CP Information Communication Technology

Upon completion of this program students will:

- Configure computer networking systems using industry-standard tools and practices.
- Troubleshoot computer networking systems to maintain functionality and performance.

TC Computer & Networking Technology

Upon completion of this program students will:

- Implement computer and network systems in accordance with industry standards.
- Diagnose hardware, software, and network-related issues using structured troubleshooting methodologies.
- Communicate technical information to support users and document technical processes.

AAS Computer & Networking Technology

Upon completion of this program students will:

- Express concepts, knowledge, and ideas in a clear and concise manner and communicate effectively with the end-user
- Install, maintain, secure, troubleshoot, and repair computer networks.
- Demonstrate appropriate reasoning skills in order to effectively troubleshoot microcomputer hardware and software issues
- Display responsibility through providing PC troubleshooting and repair services to the community, obtaining satisfactory academic progress, and ensuring financial means for timely completion

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials and/or Articulation Agreements

- Cisco Certified Entry Networking Technician (CCENT) Certification
- Cisco Certified Network Associate (CCNA) Certification
- CompTIA A+ Certification
- CompTIA IT Fundamentals
- CompTIA Security+
- CompTIA Network+

[CP Information Communication Technology](#)

[TC Computer & Networking Technology](#)

[AAS Computer & Networking Technology](#)

DATA SCIENCE – DATA ANALYTICS

Program Philosophy

The Associate of Science in Data Science – Data Analytics is designed to provide the fundamental programming and data analysis knowledge and skills necessary to prepare students for immediate entry into the workforce or for transfer to a baccalaureate program. ASUN is part of the statewide Data Science Ecosystem and as such, has access to the shared curriculum and resources created to support broad access to knowledge, resources, and skillsets to provide students with many entry points into this field. Data science is one of the fastest growing careers both nationally, statewide, and regionally and job opportunities for students with these skillsets are projected to increase. Because so many data scientists are able to work remotely the range of employment opportunities for students earning this degree are much less location determined, meaning Arkansans can stay in their communities and still participate in this high-demand, high-wage profession.

Program Information

- <https://www.asun.edu/programs/data-science.php#gsc.tab=0>

Program Learning Outcomes

AS Data Science – Data Analytics

Upon completion of this program students will:

- Design, implement, and evaluate a data driven solution to meet a given set of stakeholder requirements in the context of the program's discipline involving the collection, representation, manipulation, storage, governance, security, modeling (descriptive, predictive, and prescriptive), and visualization of data.
- Analyze a real-world problem facing industry, government, or society and apply principles of data science and other relevant disciplines to identify solutions.
- Recognize professional responsibilities and make informed judgments in data science practice based on legal and ethical principles.
- Apply critical thinking, problem identification, problem solving skills, theory, techniques, and tools throughout the data analysis lifecycle and employ the resulting knowledge to satisfy stakeholders' needs.
- Function effectively as an entry-level member or participant on a multidisciplinary team engaged in activities appropriate to the program's discipline.
- Communicate effectively (in written, verbal, technical, visual, and non-technical forms) in a variety of professional contexts and assist decision makers with the interpretation and implications of conclusions supported by data.

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Arkansas Data Science Consortium – Statewide Ecosystem

[AS Data Science – Data Analytics](#)

ASSOCIATE OF SCIENCE IN NATURAL SCIENCES

Program Philosophy

The Associate of Science in Natural Sciences is designed to provide students with a solid general education core coupled with a broad background in the natural sciences from biology and chemistry to environmental sciences. This program will prepare students for further education and employment opportunities in the sciences. The Associate of Science in Natural Science will allow students who transfer to ASU-Jonesboro and several other institutions to meet the first two years of several baccalaureate degrees in biology, chemistry, or environmental science. Additionally, some other institutions may accept individual courses within this degree.

Program Information

- <https://www.asun.edu/programs/ departments/transfer-gen-ed.php#gsc.tab=0>

Program Learning Outcomes

AS Natural Science

Upon completion of this program students will:

- Communicate scientific concepts effectively through written, oral, and digital formats.
- Analyze biological, chemical, and physical principles, arguments, and problems using critical thinking and qualitative, quantitative, and logical reasoning skills.
- Use mathematical and computational tools to solve scientific problems and interpret data.
- Evaluate ecological systems and environmental factors affecting organisms and ecosystems.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- Bachelor of Science in Chemistry, Arkansas State University
- Bachelor of Arts in Chemistry, Arkansas State University
- Bachelor of Science in Biological Sciences, Arkansas State University
- Bachelor of Science in Education in General Science: Emphasis in Biology, Arkansas State University

- Bachelor of Arts in Environmental Studies, Arkansas State University
- Bachelor of Arts in Environmental Science, Arkansas State University
- Bachelor of Science in Wildlife, Fisheries, and Conservation, Arkansas State University

[AS Natural Science](#)

ASSOCIATE OF SCIENCE IN LIBERAL ARTS & SCIENCES

Program Philosophy

The Associate of Science in Liberal Arts and Sciences degree is designed to provide a broad general education core for students who wish to transfer to a four-year university to pursue baccalaureate studies tailored to specific program tracks. The program tracks are established with specific transfer agreements to various four-year universities. By incorporating many of the state-mandated core courses coupled with specific program track elective courses, the Associate of Liberal Arts and Sciences degree provides a seamless path to transfer to other institutions.

Program Information

https://www.asun.edu/programs/_departments/transfer-gen-ed.php#gsc.tab=0

Program Learning Outcomes

AS Liberal Arts and Sciences

Upon completion of this program students will:

- Evaluate historical, political, and cultural contexts in relation to roles and responsibilities as informed and engaged citizens.
- Analyze information, arguments, and problems using critical thinking and qualitative, quantitative, and logical reasoning skills.
- Communicate ideas effectively across a range of provided scenarios and audiences, adapting approach to specific context, purpose, and audience given.

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>

Program Accreditation

- None

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- Bachelor of Science in Health Sciences, University of Central Arkansas
- Bachelor of Science in Biology, University of Central Arkansas
- Bachelor of Science in Environmental Science, Biology, University of Central Arkansas
- Bachelor of Science in Environmental Science, Chemistry, University of Central Arkansas
- Bachelor of Science in Environmental Science, Planning and Administration, University of Central Arkansas
- Bachelor of Science in Health Sciences, Health Education, University of Central Arkansas

- Bachelor of Science in Health Sciences, Health Services Administration, University of Central Arkansas
- Bachelor of Science in Family and Consumer Sciences, University of Central Arkansas
- Bachelor of Science in Education, History, University of Central Arkansas

[AS Liberal Arts and Sciences](#)

ADULT EDUCATION

Director of Adult Education

Vacant

(870) 680-8941

Career Development Facilitator

Dana Rockwell

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(870) 680-8945

Intake and Assessment Specialist

Cynthia Neal

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(870) 680-8946

Website

<https://www.asun.edu/student-services/adulteducation.php#gsc.tab=0>

ADULT EDUCATION

Overview

As part of the Workforce Innovation Opportunity Act (WIOA), Adult Education provides free services to adults sixteen years or older to build the knowledge and skills necessary for high school equivalency, employment, post-secondary education, and economic sustainability.

Learning Pathways

- **Basic Education for Adults:**
Improve math, writing, and reading skills
- **Preparation for the High School Equivalency Diploma (HSED):**
Prepare for the GED Ready and GED official test and earn your HSED
- **Integrated English Literacy and Civics Education:**
Learn to read and communicate in English, improve your math and employability skills, and prepare for U.S. Citizenship
- **Digital Literacy:**
Learn to use the Internet and improve computer skills, including word processing, typing, and other personal digital literacy goals
- **Useful skills for work:**
Develop professional, interpersonal, and 21st-Century social skills
- **College and Career:**
Explore your college and career options, scholarship applications, and apply for financial aid

EARLY COLLEGE PROGRAMS

Director of Early College Programs

Lindsey Campbell

lindsey_campbell@asun.edu

870-512-7860

CONCURRENT EDUCATION

Program Philosophy

The Concurrent Enrollment program is designed to provide students who are enrolled in partnering high schools the opportunity to earn college credit for courses taken at the high school. Arkansas State University-Newport's Concurrent Enrollment program works closely with their high school partners to ensure that concurrent courses use the same curriculum, are taught by credentialed faculty, and adhere to the same course learning outcomes as college courses.

Program Information

- <https://www.asun.edu/campuses/concurrent-dual.php>
<https://www.asun.edu/campuses/concurrent-dual.php#gsc.tab=0>

Program Learning Outcomes

Upon completion of this program students will:

The following are the general program outcomes for the Concurrent Enrollment Program:

- Earn some college credits that will aid them in their efforts to complete certifications and degrees in a timely manner
- Gain an understanding of the rigor and demands of college-level courses that will help them prepare for a seamless transition from high school to college

Program Admissions Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- Recommendation of high school administrator/faculty

Program Accreditation

- Member of the National Alliance of Concurrent Enrollment Partnerships (NACEP)

Associated Licensure, Certification, Credentials, and/or Articulation

Agreements:

- None

Concurrent Courses

Arkansas law allows for the enrollment of high school students in college-level courses under certain conditions.

Concurrent Enrollment

Enrollment of a high school student in a college course taught on a high school campus (or in selected cases on the college campus or by distance/digital technology) for high school credit and college-level credit. (Arkansas Code §6-18-223)

IGNITE ACADEMY

INVESTING IN GENERATION NEXT INDUSTRIAL AND TECHNICAL EDUCATION



Program Philosophy

The IGNITE Academy is designed to facilitate the opportunity for area high school students to earn academic certifications and industry-recognized credentials that will allow them to gain employment and transfer for additional education.

Program Information

- <https://www.asun.edu/campuses/ignite.php#gsc.tab=0>

Program Learning Outcomes

Upon completion of this program, students will:

- Demonstrate knowledge and skills in their chosen area of study
- Show proper use of PPE and other safety precautions related to their area of study
- Recognize resources that ease the transition from secondary to postsecondary environments
- Understand and demonstrate how to create a resume and participate in a job interview
- Exhibit transferable skills such as communication, critical thinking, time management, and teamwork

Program Admission Requirements

- Application for Arkansas State University-Newport: <https://www.asun.edu/getstarted>
- IGNITE Registration Form (obtained from High School Counselor)
- Immunization Records
- Up to date Transcript
- Test Scores

Program Accreditation

- None

Associated Licensure, Certification, Embedded Credentials, and/or Articulation Agreements

- Certificate of Proficiency in Nursing Assistant

- Certificate of Proficiency in Phlebotomy
- Certificate of Proficiency in Patient Care Technician
- Certificate of Proficiency in Welding Fundamentals
- Certificate of Proficiency in Truck Service and Maintenance
- Certified Nursing Assistant License
- American Heart Association Basic Life Support
- Certificate of Proficiency in Welding Fundamentals
- Certificate of Proficiency in CNC Operator

[Health Professions Pathway - Newport](#)

[HVAC Pathway - Newport](#)

[Truck Service and Maintenance Pathway - Newport](#)

[Welding Pathway - Newport](#)

[Advanced Manufacturing - Jonesboro](#)

[Health Professions Pathway - Jonesboro](#)

[Industrial Maintenance - Jonesboro](#)

[Welding Pathway - Jonesboro](#)

[Practical Nursing High School Program](#)

WORKFORCE DEVELOPMENT

Dean for Energy Technologies and Advanced Manufacturing

Michael Nowlin

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Assistant Director of Workforce Development

Ken Beach

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Workforce Specialist

Bethany Clark-Denny

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Website

<https://www.asun.edu/workforcetraining/index.php#gsc.tab=0>

WORKFORCE TRAINING SOLUTIONS

Program Philosophy

ASU-Newport believes the investment in learning is an investment in our economy and community.

Program Information

- <https://www.asun.edu/workforcetraining/index.php#gsc.tab=0>

Program Objectives

ASU-Newport strives to provide programs and solutions to meet the skill needs of our students, businesses, and industry partners. We start by listening to the needs of area employers and meeting individuals where they are in their journey. Our primary goal is to meet the needs of our area employers through the advancement of individual learners.

Workforce Training Solutions works to create alignment between ASU-Newport programs and the workforce needs of our regional business and industry partners. We review needs, both current and anticipated, to ensure that ASU-Newport provides work-ready, skills-based programs.

Training Pathways

ASU-Newport believes there is more than one path to a career. Workforce Training Solutions provides skills training to those students not seeking a degree but who need to acquire in-demand skills to gain fuller employment. Our training solutions serve as a starting point for new careers as well as a pivoting point for students needing additional skills.

Workforce Training Solution's programs also include credit program pathways which provide an opportunity for students to earn credentials, certificates and even degrees as part of their workforce training.

Our team has a wide variety of resources, programs, and information that may be applied toward your specific situation. We will listen to your needs, and work to develop a training plan that best meets you or your organization's needs. Our programs may be offered on-campus using modern equipment and facilities, or at the employer's location to support the needs of business, we provide service flexibility.

You will find that we are easy to work alongside, and our value-added programs can help your organization enhance quality, productivity, as well as employee and customer satisfaction.

Training Offerings

Training solutions can be created specifically to meet the needs of our partners. Training offerings will vary by term and demand. The following are our traditional offerings:

- Microcredentials
 - [Fast Track- Certified Production Technician](#)
 - [Fast Track- CNC operator](#)
 - [Fast Track- Packaging Machine Operator](#)
 - [Fast Track- Production Welding](#)
- Computer & Business Office Applications
 - Microsoft Excel
 - Microsoft Power BI
 - Microsoft Word
 - Customer Service
 - Business Office Skills
- Computer Technology
 - A+ Hardware
 - A+ Software
 - IT Fundamentals
- Leadership
 - Transitioning into Leadership
 - Time Management
 - Overcoming Leadership Challenges
 - Conflict Management
 - Developing Effective Teams
 - Feedback and Coaching
- Safety
 - OSHA 10-Hour General Industry Training Course
 - OSHA 30-Hour General Industry Training Course
 - OSHA Tools Certification
 - Forklift Safety
 - Root Cause Analysis
- Manufacturing Technologies
 - Industrial Readiness
 - Programmable Logic Controls
 - Lean 101
 - Variable Frequency Drives
- Customized Training Solutions Available



COURSE DESCRIPTIONS

ACCOUNTING

ACCT 10343 (ACCT2043)

Computer Applications for Accounting - 3 Credits

A course designed to use QuickBooks for small businesses. This course introduces the student to QuickBooks, a software program used by small businesses for accounting/bookkeeping needs. Students will gain “hands-on” experience using the software program applying basic accounting principles.

ACCT 20003 (ACCT2003)

Principles of Accounting I - 3 Credits

Introduction to financial accounting and the accounting cycle, including the measurement, processing, and communication of financial information.

Prerequisite: MATH 10133 Math Applications or MATH 11003 College Algebra.

ACTS Equivalency: ACCT2003 Principles of Accounting I.

ACCT 20103 (ACCT2013)

Principles of Accounting II - 3 Credits

Introduction to managerial accounting with emphasis on accounting and reporting for manufacturing entities. The course also covers managerial uses of accounting data and reports for decision-making. Students must have completed Principles of Accounting I.

Prerequisite: ACCT 20003 Principles of Accounting I with a grade of “C” or better.

ACTS Equivalency: ACCT2013 Principles of Accounting II.

ADVANCED MANUFACTURING

AMST 10053 (ADVM1053)

Manufacturing Processes – 3 Credits

This course is designed to provide the knowledge and skills necessary to operate manufacturing equipment. Content will include; Quality Control and Inspection; Lean manufacturing – inventory, workflow, and distribution; Machine Controls – Robotics, CNC, PLC, HMI; Equipment Maintenance – preventative maintenance, electrical basics, fluid power concepts, and mechanical maintenance lubrication.

MSTE 10054 (ADVM1024)

Introduction to Manufacturing - 4 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate CNC controlled equipment. Students will explore Safety, basic materials, simple metallurgy, CNC basics, CNC equipment maintenance, published resources, minor process adjustments, and beginning quality control, shop math, and precision measurement.

MSTE 10304 (ADVM1034)

Design for Manufacturing - 4 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate CNC controlled equipment. Students will explore intermediate shop math and precision measurement, reading manufacturing blueprints speeds and feeds, basic machining theory, published resources, benchwork, layout, and introduction to G&M code.

MSTE 10403 (1043)

Manufacturing Production Processes - 3 Credits

This course is designed to provide the student with in-depth skills to operate CNC controlled turning centers. Students will explore: CNC lathe setup, Has lathe intuitive programming system, CNC lathe programming, modern cutting tools for lathes, machining theory for lathes, published resources, and an introduction to CAD/CAM process.

MSTE 10603 (ADVM1063)

Manufacturing Materials - 3 Credits

This course will introduce students to manufacturing materials, materials testing, and materials science. Additionally, this course will introduce primary and secondary processing and manufacturing and allow the students to instruct and conduct experiments on various manufacturing materials.

MSTE 10703 (ADVM1073)

The Manufacturing Enterprise - 3 Credits

This course is designed to expand upon concepts learned in introductory courses while allowing students to explore how manufacturing enterprises are established, how they maintain control, how they plan, how they produce, package, and market products. As part of a product development team, students will analyze customer needs and market requirements, conceptualize a design, and develop a prototype, production tooling, and other procedures.

MSTE 10803 (ADVM1083)

Manufacturing Equipment Maintenance and Operation - 3 Credits

This course is designed to provide the student with a comprehensive knowledge of manufacturing equipment safety, maintenance and operation procedures, control systems, as well as leadership abilities in the field.

MSTE 10903 (ADVM1093)

Manufacturing, Engineering, Design and Problem Solving - 3 Credits

This course will introduce new concepts related to engineering and design and problem-solving, however, the primary function of this course will be to serve as a venue for students to place all previous learning into a manufacturing context. Students will solve a given manufacturing challenge that requires the use of advanced manufacturing technology systems, design skills, communication skills, and a thorough understanding of manufacturing materials, processes, and techniques.

MSTE 10143 (ADVM1123)

Materials, Measurement, and Safety - 3 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate CNC controlled equipment. Students will explore Safety, basic materials, simple metallurgy, CNC basics, CNC equipment maintenance, published resources, minor process adjustments, and beginning quality control, shop math, and precision measurement.

MSTE 11544 (ADVM1144)

CNC Turning - 4 Credits

This course is designed to provide the student with in-depth skills to operate CNC controlled turning centers. Students will explore CNC lathe setup, Haas Lathe intuitive programming system, CNC lathe programming, modern cutting tools for lathes, machining theory for lathes, published resources, and introduction to CAD/CAM process.

MSTE 12153 (ADVM1233)

Manual Lathe - 3 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate manual lathes. Students will explore tools and tool selection, tool holding, and work holding for lathes, lathe operations, precision measurements, and equipment maintenance.

MSTE 12402 (ADVM1242)

Surface Grinding - 2 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate surface grinding equipment. Students will explore wheel selection, work-holding, surface grinder operations, precision measurements, and equipment maintenance.

MSTE 13153 (ADVM1223)

Manual Milling - 3 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate manually controlled milling equipment. Students will explore tools and tool selection, tool holding and work holding for a milling machine, milling machine operations, indexing, and rotary table operations, precision measurements, and equipment maintenance.

MSTE 13544 (ADVM1154)

CNC Milling - 4 Credits

This course is designed to provide the student with in-depth skills to operate CNC controlled milling machines. Students will explore CNC mill setup, Haas milling intuitive programming system, CNC milling programming, modern cutting tools for mills, machining theory for mills, published resources, and introduction to CAD/CAM process.

MSTE 14054 (ADVM1134)

Job Planning, Benchwork, and Layout - 4 Credits

This course is designed to introduce the student to the basics that are needed to develop the skills to operate CNC controlled equipment. Students will explore intermediate shop math and precision measurement, reading manufacturing blueprints speeds and feeds, basic machining theory, published resources, benchwork, layout, and introduction to G&M Code.

MSTE 14163 (ADVM1253)**Geometric Dimensioning and Tolerancing - 3 Credits**

This course is designed to introduce the student to the basics that are needed to understand GD&T principles, methods, and standards. Students will explore symbols, material, feature modifiers, datum simulators, and freedoms, and analyze Cartesian deviation to determine tolerance zones.

MSTE 14264 (ADVM1264)**CAD/CAM - 4 Credits**

This course is designed to introduce the student to the basics that are needed to understand CAD and CAM software and principles. Students will explore SolidWorks and Mastercam on an introductory level.

MSTE 14564 (ADVM2264)**Advanced CAD/CAM - 4 Credits**

This course is designed to provide students with a deeper understanding of CAD and CAM software and principles. Students will learn intermediate and advanced CAD and CAM skills.

MSTE 22003 (ADVM2003)**CNC Internship - 3 Credits**

This course is designed to allow students to earn credit while participating in an industry internship.

MSTE 22103 (ADVM2013)**CNC Internship – Educational - 3 Credits**

This course is designed to allow students to get credit for an educational internship.

AGRICULTURE**AGEC 19203 (AGEC1003)****Introduction to Agricultural Economics - 3 Credits**

Basic economic principles and their application to agriculture. This course deals briefly with production, distribution, value, price, credit, land value, marketing, and related problems.

AGED 14003 (AGED1403)**Basic Agricultural Mechanics - 3 Credits**

Introduction to basic mechanics and operations of agriculture equipment. The focus will be on preventative maintenance and safety.

AGRI 11003 (AGRI1103)**Principles of Agronomy - 3 Credits**

This course presents instruction in crop plant classification, use, and identification. It will also cover cropping systems, tillage and harvesting methods, and crop growth patterns.

AGRI 12003 (AGRI1203)**Agricultural Resources and Management - 3 Credits**

The significance of agriculture as a major force in advancing civilization. The application of agricultural sciences in solving pressing world problems will be stressed.

AGRI 15003 (AGRI1503)**Technical Agriculture Lab I - 3 Credits**

This course provides an introduction to farm machinery, basic operational and mechanical skills, and safety procedures. Students will be on local farms assisting producers with everyday daily demands.

AGRI 20003 (AGRI2303)**Agriculture Intelligence - 3 Credits**

This course provides an overview of the concepts of precision agriculture and how they are utilized in everyday farming operations. Concepts include irrigation methods, variable rate technology, the future of autonomous equipment, soil health monitoring and insect/disease detection. The goal of this course is to provide students with the means to integrate efficiency and sustainability while practicing precision farming methods.

AGRI 21003 (AGRI2103)**Crop Monitoring/Scouting Techniques - 3 Credits**

Students will learn types of irrigation and this proper use of timing for various crops. Also, identify common pest problems and develop a pest management program.

AGRI 21203 (AGRI2123)**Field Crop Harvesting Lab - 3 Credits**

This hands-on lab introduces students to the types of harvesting equipment used in the Delta allowing students to learn types of irrigation and the proper use of timing for various crops. Also, identify common pest problems and develop a pest management program for understanding of moisture levels, timing recommendations, practices of grain facilities and storage, and safety measures.

AGRI 22403 (AGRI2243)**Feeding the Planet -3 Credits**

Emphasizes the historical background and current and future social, political, environmental, or economic implications for the use of natural resources for feeding the world population.

AGRI 23002 (AGRI2302)**Internship - 2 Credits**

This course is a cooperative internship between industry and education and is designed to integrate the students technical studies with industrial experience.

AGRI 23003 (AGRI2333)**Internship - 3 Credits**

This course is a cooperative internship between industry and education and is designed to integrate the students technical studies with industrial experience.

AGRI 23203 (AGRI2323)**Agriculture Chemicals - 3 Credits**

Introduction to the types and uses of agriculture pesticides, fungicides, and herbicides. Application technology, calibration, safety issues, and pest management tactics are examined.

AGRI 24003 (AGRI2403)**Field Crop Harvesting - 3 Credits**

Introduces the different types of equipment used depending on the crop being harvested, understanding the importance of moisture levels at maturity, and the proper timing of harvest. Also, the practices are taken to get crops to grain storage facilities, actual storing of grain, and safety measures.

ART**ARHS 10003 (ART2503)****Fine Arts Visual - 3 Credits**

An introductory survey of the visual arts. Exploration of purposes and processes in the visual arts including evaluation of selected works, the role of art in various cultures, and the history of art.
ACTS Equivalency: ARTA1003 Art Appreciation.

ARTS 10303 (ART1033)**Drawing I - 3 Credits**

A studio course where the concepts linear perspective, value studies, contrast, contour, and technique are taught by using a variety of subjects from still life to live models. A variety of media will also be explored.

ARTS 10203 (ART1043)**Drawing II - 3 Credits**

Drawing II is an advanced drawing course. It is continuing of beginning drawing it's about the experience of making and seeing drawing. The student will use visual elements to express the idea of three-dimensional space in drawings. Several different materials and techniques are used to develop skills and visual sensitivity. Drawings are done from models, still life, and landscape subjects. A working vocabulary of terms and awareness of concepts of drawing are developed as a general rational for looking at and making drawings.

Prerequisite: ARTS 10303 Drawing I

ARTS 20603 (ART2063)**Painting I - 3 Credits**

A studio course which utilizes the elements and principles of art. In addition to the language of art, value studies, contrast, and technique will be taught.

ARTS 20703 (ART2073)

Painting II - 3 Credits

A continuation of ART 2063.

Prerequisite: ARTS 20603 Painting I.

AUTOMOTIVE SERVICE TECHNOLOGY

ASTE 10003 (AST1003)

Hybrid, Electric and Fuel Cell Vehicle Technologies - 3 Credits

This course will introduce students to the theory, construction, operation, and proper repair procedures related to hybrid vehicles. The course will also introduce students to electric and fuel cell vehicle technologies. Students will receive instruction on the use of diagnostic and service equipment and safety procedures specifically related to these technologies.

ASTE 12035 (AST1105)

Automotive Engine Repair - 5 Credits

A study of internal combustion engines which includes diagnosing and testing valve trains, lubrication systems, cooling systems, and engine assembly. Instruction in the use of related measuring instruments and analytical test equipment for servicing to manufacturers' specifications is included. Safety will be emphasized.

ASTE 12206 (AST1106)

Automotive Electrical/Electronic Systems - 6 Credits

A study of direct current fundamentals as needed in the theory and troubleshooting of all electrical and electronic circuits and systems incorporated by automotive manufacturers. Diagnostic and testing procedures, equipment, and hand tools will be utilized in the maintaining and service/repair of the automobile electrical/electronic components. Safety is emphasized.

ASTE 12336 (AST1206)

Automotive Engine Performance - 6 Credits

A study of fuel systems, ignition systems, engine testing, emission, and emission controls. Fuel systems will include system principles and testing techniques on both carburetors and fuel injection. Ignition systems will include systems testing and diagnosis with up-to-date equipment for engine performance. Emission control will include the study of air pollution, engine performance and its relation, fuel recovery systems, catalytic converters, PVC systems, air pump systems, and basic electronic controls. Safety is emphasized.

ASTE 12504 (AST1604)

Automotive Heating and Air Conditioning - 4 Credits

The theory, construction, operation, and repair procedures of the automotive climate control systems. It includes the refrigeration cycle, automatic temperature control systems, heating,

ventilation, and CFC recovery and recycling. Special emphasis is placed on safety and general shop procedures.

ASTE 12405 (AST2105)

Automatic Transmission/Transaxles - 5 Credits

The automatic transmission unit is divided into the fundamental study of fluid units, torque converters, principles of automatic controls, and planetary gear systems, with service to various components. System testing and safety are emphasized.

ASTE 12705 (AST2205)

Automotive Manual Drive Train and Axles - 5 Credits

A study of clutches, conventional automotive transmissions, and overdrive. The student will demonstrate his/her ability to service other components in addition to the transmission; this includes the driveline and final drive assemblies for automotive use. Safety is emphasized.

ASTE 13505 (AST1205)

Automotive Suspension and Steering - 5 Credits

A study of automotive steering geometry and undercarriage system, including alignment. Emphasis is on diagnosis and repair of steering components (manual and power), undercarriage systems, as well as realignment and wheel balancing. Safety is emphasized.

ASTE 14043 (AST1203)

Automotive Brake Systems - 3 Credits

A study of hydraulic principles and fluid controls which operate the brake system. Emphasis will be on system diagnosis and repair of the brake system. Safety is emphasized.

BIOLOGY

BIOL 10031 (BIOL1001)

Biological Science Lab - 1 Credit

A survey of biology to include an introduction to the fundamental principles of living organisms including properties, organization, function, evolutionary adaptation, and classification. Introductory study of concepts of reproduction, genetics, ecology, and the scientific method are included. Not appropriate for biology or health science majors. Lab required.

Corequisite: BIOL 10043 Biological Science.

ACTS Equivalency: BIOL1004 Biology for Non-Majors.

BIOL 10043 (BIOL1003)

Biological Science - 3 Credits

A survey of biology to include an introduction to the fundamental principles of living organisms including properties, organization, function, evolutionary adaptation, and classification. Introductory study of concepts of reproduction, genetics, ecology, and the scientific method are included. Not appropriate for biology or health science majors. Lab required.

Corequisite: BIOL 10031 Biological Science Lab.

ACTS Equivalency: BIOL1004 Biology for Non-Majors.

BIOL 10004 (BIOL1004)

Biological Science and Lab - 4 Credits

A survey of biology to include an introduction to the fundamental principles of living organisms including properties, organization, function, evolutionary adaptation, and classification. Introductory study of concepts of reproduction, genetics, ecology, and the scientific method are included. Not appropriate for biology or health science majors. Lab required.

ACTS Equivalency: BIOL1004 Biology for Non-Majors.

BIOL 10101 (BIOL2211)

Biology of the Cell Lab - 1 Credit

A study of the principles of biology. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of fundamental biological concepts including the scientific process, classification, structure and functions, cellular metabolism, evolution, and genetics. Appropriate for biology and health science majors, as well as general education. Lab required.

Corequisite: BIOL 10103 Biology of the Cell

ACTS Equivalency: BIOL1014 Biology for Majors.

BIOL 10103 (BIOL2213)

Biology of the Cell - 3 Credits

A study of the principles of biology. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of fundamental biological concepts including the scientific process, classification, structure and functions, cellular metabolism, evolution, and genetics. Appropriate for biology and health science majors, as well as general education. Lab required.

Corequisite: BIOL 10101 Biology of the Cell Lab.

ACTS Equivalency: BIOL1014 Biology for Majors.

BIOL 10104 (BIOL2214)

Biology of the Cell and Lab - 4 Credits

A study of the principles of biology. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of fundamental biological concepts including the scientific process, classification, structure and functions, cellular metabolism, evolution, and genetics. Appropriate for biology and health science majors, as well as general education. Lab required.

ACTS Equivalency: BIOL1014 Biology for Majors.

BIOL 10301 (BIOL1031)

Biology of Plants Lab - 1 Credit

A scientific study of the principles of botany. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of the properties, structure and function, growth, and classifications of plants. Concepts of plant reproduction, photosynthesis,

ecology, and genetics are included. Appropriate for biology majors. Lab required.

Corequisite: BIOL 10303 Biology of Plants.

ACTS Equivalency: BIOL1034 Botany for Majors.

BIOL 10303 (BIOL1033)

Biology of Plants - 3 Credits

A scientific study of the principles of botany. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of the properties, structure and function, growth, and classifications of plants. Concepts of plant reproduction, photosynthesis, ecology, and genetics are included. Appropriate for biology majors. Lab required.

Corequisite: BIOL 10301 Biology of Plants Lab.

ACTS Equivalency: BIOL1034 Botany for Majors.

BIOL 10304 (BIOL1034)

Biology of Plants and Lab - 4 Credits

A scientific study of the principles of botany. Provides the foundation for other advanced courses in the biological sciences. Includes an in-depth study of the properties, structure and function, growth, and classifications of plants. Concepts of plant reproduction, photosynthesis, ecology, and genetics are included. Appropriate for biology majors. Lab required.

ACTS Equivalency: BIOL1034 Botany for Majors.

BIOL 10501 (BIOL1051)

Biology of Animals Lab - 1 Credit

Introduction to zoological principles relating to cells, organ systems, development, genetics, ecology, evolution, and animal phyla. Course designed for biology majors, but may also be taken for general education. Lab required.

Corequisite: BIOL 10503 Biology of Animals.

ACTS Equivalency: BIOL1054 Zoology.

BIOL 10503(BIOL1053)

Biology of Animal - 3 Credits

Introduction to zoological principles relating to cells, organ systems, development, genetics, ecology, evolution, and animal phyla. Course designed for biology majors, but may also be taken for general education. Lab required.

Corequisite: BIOL 10501 Biology of Animals Lab.

ACTS Equivalency: BIOL1054 Zoology.

BIOL 10504 (BIOL1054)

Biology of Animals and Lab - 4 Credits

Introduction to zoological principles relating to cells, organ systems, development, genetics, ecology, evolution, and animal phyla. Course designed for biology majors, but may also be taken for general education. Lab required.

ACTS Equivalency: BIOL1054 Zoology.

BIOL 14004 (BIOL1404)**Body Structure and Function - 4 Credits**

A course in anatomy and physiology wherein the function of each of the organ systems are studied. Emphasis will be placed on the nervous, musculoskeletal, cardiovascular, respiratory, excretory, and endocrine systems. Designed for majors in medical technology, radiology, home economics, physical education, psychology, and secondary education with a teaching emphasis in biology.

BIOL 20001 (BIOL2001)**Microbiology Lab - 1 Credit**

Introductory course in microbiology. Includes microbiological concepts including the study of bacteria, viruses, fungi, and protozoa as they affect the human body. Designed for majors in health professions programs. Lab required.

Corequisite: BIOL 20003 Microbiology.

Prerequisite: BIOL 10031/10043 Biological Science and Lab or BIOL 24003/24001 Human Anatomy and Physiology I and Lab.

ACTS Equivalency: BIOL2004 Introductory Microbiology.

BIOL 20003 (BIOL2003)**Microbiology - 3 Credits**

Introductory course in microbiology. Includes microbiological concepts including the study of bacteria, viruses, fungi, and protozoa as they affect the human body. Designed for majors in health professions programs. Lab required.

Corequisite: BIOL 20001 Microbiology Lab.

Prerequisite: BIOL 10031/10043 Biological Science and Lab or BIOL 24003/24001 Human Anatomy and Physiology I and Lab.

ACTS Equivalency: BIOL2004 Introductory Microbiology.

BIOL 20004 (BIOL2004)**Microbiology and Lab - 4 Credits**

Introductory course in microbiology. Includes microbiological concepts including the study of bacteria, viruses, fungi, and protozoa as they affect the human body. Designed for majors in health professions programs. Lab required.

Prerequisite: BIOL 10031/10043/10004 Biological Science and Lab or BIOL 24003/24001/20004 Human Anatomy and Physiology I and Lab.

ACTS Equivalency: BIOL2004 Introductory Microbiology.

BIOL 24001 (BIOL2401)**Human Anatomy and Physiology I Lab - 1 Credit**

A two-semester study of the structure and functions of the organ systems of the human body and how they work together to maintain homeostasis. Designed for majors in health profession programs. Lab required.

Corequisite: BIOL 24003 Human Anatomy and Physiology I.

ACTS Equivalency: BIOL2404 Human Anatomy and Physiology I.

BIOL 24003 (BIOL2403)**Human Anatomy and Physiology I - 3 Credits**

A two-semester study of the structure and functions of the organ systems of the human body and how they work together to maintain homeostasis. Designed for majors in health profession programs. Lab required.

Corequisite: BIOL 24001 Human Anatomy and Physiology I Lab.

ACTS Equivalency: BIOL2404 Human Anatomy and Physiology I.

BIOL 24004 (BIOL2404)**Human Anatomy and Physiology I and Lab - 4 Credits**

A two-semester study of the structure and functions of the organ systems of the human body and how they work together to maintain homeostasis. Designed for majors in health profession programs. Lab required.

ACTS Equivalency: BIOL2404 Human Anatomy and Physiology I.

BIOL 24101 (BIOL2411)**Human Anatomy and Physiology II Lab - 1 Credit**

A two-semester study of the structure and functions of the organ systems of the human body and how they work together to maintain homeostasis. Designed for majors in health profession programs. Lab required.

Corequisite: BIOL 24103 Human Anatomy and Physiology I

Prerequisite: BIOL 24003/24001 Human Anatomy and Physiology I and Lab

ACTS Equivalency: BIOL2414 Human Anatomy and Physiology II.

BIOL 24103 (BIOL2413)**Human Anatomy and Physiology II-3 Credits**

A two-semester study of the structure and functions of the organ systems of the human body and how they work together to maintain homeostasis. Designed for majors in health profession programs. Lab required.

Corequisite: BIOL 24101 Human Anatomy and Physiology II.

Prerequisite: BIOL 24003/24001 Human Anatomy and Physiology I and Lab

ACTS Equivalency: BIOL2414 Human Anatomy and Physiology II.

BIOL 24104 (BIOL2414)**Human Anatomy and Physiology II and Lab - 4 Credits**

A two-semester study of the structure and functions of the organ systems of the human body and how they work together to maintain homeostasis. Designed for majors in health profession programs. Lab required.

ACTS Equivalency: BIOL2414 Human Anatomy and Physiology II.

BIOL 25001 (BIOL2501)**Special Problems in Biological Sciences - 1 Credit**

The specific areas of the topic and mode of inquiry agreed upon by student and instructor and include experimental design and research. The student will conduct research, analyze data, submit a report of findings to the instructor, and give a public presentation of findings. Registration may be repeated with various topics.

BIOL 25002 (BIOL2502)

Special Problems in Biological Sciences - 2 Credits

The specific areas of the topic and mode of inquiry agreed upon by student and instructor and include experimental design and research. The student will conduct research, analyze data, submit a report of findings to the instructor, and give a public presentation of findings. Registration may be repeated with various topics.

BIOL 25003 (BIOL2503)

Special Problems in Biological Sciences - 3 Credits

The specific areas of the topic and mode of inquiry agreed upon by student and instructor and include experimental design and research. The student will conduct research, analyze data, submit a report of findings to the instructor, and give a public presentation of findings. Registration may be repeated with various topics.

BIOL 25004 (BIOL2504)

Special Problems in Biological Sciences 4 Credits

The specific areas of the topic and mode of inquiry agreed upon by student and instructor and include experimental design and research. The student will conduct research including hands-on laboratory or field-based data collection, analyze data, submit a report of findings to Instructor, and give a public presentation of findings. Registration may be repeated with various topics.

ENSC 10001 (BIOL1061)

Environmental Science Lab - Credit

An introduction to symbiotic relationships on planet Earth and the cross-disciplinary sciences that study them. Laboratory two hours per week.

Corequisite: ENSC 10003 Environmental Science.

ENSC 10003 (BIOL1063)

Environmental Science - 3 Credits

An introduction to symbiotic relationships on planet Earth and the cross-disciplinary sciences that study them.

Corequisite: ENSC 10001 Environmental Science Lab.

ENSC 10004 (BIOL1064)

Environmental Science and Lab - 4 Credits

An introduction to symbiotic relationships on planet Earth and the cross-disciplinary sciences that study them.

ENSC 10701 (BIOL1071)

People and the Environment Lab - 1 Credit

Major environmental issues facing our society will be covered to equip students to become part of the solution to many environmental challenges confronting us this century. Laboratory two hours per week.

Corequisite: ENSC 10703 People and the Environment.

ENSC 10703 (BIOL1073)**People and the Environment - 3 Credits**

Major environmental issues facing our society will be covered to equip students to become part of the solution to many environmental challenges confronting us this century.

Corequisite: ENSC 10701 People and the Environment Lab.

ENSC 10704 (BIOL1074)**People and the Environment and Lab - 4 Credits**

Major environmental issues facing our society will be covered to equip students to become part of the solution to many environmental challenges confronting us this century.

NUTR 22043 (BIOL2013)**Introduction to Nutrition - 3 Credits**

A study of human nutritional needs over the human lifespan. Individual nutrients, their nature, functions, and their processing by the human body. Dietary analyses and evaluations. Food labels and their interpretation, weight control, exercise, food safety, relationships of nutrition to health, and the environment.

BUSINESS**BINS 25803 (BSYS2583)****Spreadsheets for Managerial Decisions - 3 Credits**

The study of electronic spreadsheet concepts. The fundamentals of worksheets, graphics, database, and macro features of electronic spreadsheets will be utilized to solve problems.

BUSI 20103 (BSYS2563)**Business Communications - 3 Credits**

The course examines the principles of effective oral, written, and interpersonal communications. The course provides practice writing business documents, making oral presentations, and developing interpersonal communication skills related to today's business environment. Student must be proficient in word processing.

ACTS Equivalency: BUSI2013 Business Communications.

CHEMISTRY**CHEM 10301 (CHEM1031)****Introduction to Organic and Biochemistry Lab - 1 Credit**

Continuation of CHEM 12101 Fundamental Concepts of Chemistry Lab designed for majors in

health-related professions. Introductory course in organic chemistry and biochemistry. Lab required. **This is an algebra-based chemistry course, and it is strongly recommended that the student should have completed Intermediate Algebra and Chemistry I for Health Related Professions (CHEM 12104) with a "C" or better.**

Corequisite: CHEM 10303 Introduction to Organic Biochemistry.

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab .

ACTS Equivalency: CHEM1224 Chemistry II for Health-Related Professions.

CHEM 10303 (CHEM1033)

Introduction to Organic and Biochemistry - 3 Credits

Continuation of CHEM12103 Fundamental Concepts of Chemistry designed for majors in health-related professions. Introductory course in organic chemistry and biochemistry. Lab required. **This is an algebra-based chemistry course, and it is strongly recommended that the student should have completed Intermediate Algebra and Chemistry I for Health Related Professions (CHEM 12104) with a "C" or better.**

Corequisite: CHEM 10301 Introduction to Organic and Biochemistry Lab

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab.

ACTS Equivalency: CHEM1224 Chemistry II for Health-Related Professions.

CHEM 12204 (CHEM1034)

Introduction to Organic and Biochemistry and Lab - 4 Credits

Continuation of CHEM 12104 Fundamental Concepts of Chemistry and Lab designed for majors in health-related professions. Introductory course in organic chemistry and biochemistry. Lab required. **This is an algebra-based chemistry course, and it is strongly recommended that the student should have completed Intermediate Algebra and Chemistry I for Health Related Professions (CHEM 12103) with a "C" or better.**

Prerequisite: CHEM 14104 General Chemistry I and Lab.

ACTS Equivalency: CHEM1224 Chemistry II for Health-Related Professions.

CHEM 10502 (CHEM1052)

Fundamental Concepts of Organic and Biochemistry -2 Credits

A brief survey of organic compounds, their nomenclature, classification, preparation, and reactions. This will include an emphasis on the role of chemistry in human body functions.

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab or CHEM 12103/12101 Fundamental Concepts of Chemistry and Lab.

CHEM 14101 (CHEM1011)

General Chemistry I Lab -1 Credit

Algebra-based chemistry course applicable for chemistry and other science majors, and pre-professional students. This is the first course of a two-course sequence.

Course content provides a foundation for work in advanced chemistry and related sciences. The course includes in-depth study of nomenclature, atomic and molecular structure, stoichiometry, bonding, and reactions. Lab required.

This is an algebra-based chemistry course and it is strongly recommended that the student

should have completed Intermediate Algebra with a “C” or better.

Corequisite: CHEM 14103 General Chemistry I.

Prerequisite: MATH 11003 College Algebra.

ACTS Equivalency: CHEM1414 Chemistry I for Science Majors.

CHEM 14103 (CHEM1013)

General Chemistry I - 3 Credits

Algebra-based chemistry course applicable for chemistry and other science majors, and pre-professional students. This is the first course of a two-course sequence.

Course content provides a foundation for work in advanced chemistry and related sciences. The course includes in-depth study of nomenclature, atomic and molecular structure, stoichiometry, bonding, and reactions. Lab required.

This is an algebra-based chemistry course and it is strongly recommended that the student should have completed Intermediate Algebra with a “C” or better.

Corequisite: CHEM 14101 General Chemistry I Lab.

Prerequisite: MATH 11003 College Algebra.

ACTS Equivalency: CHEM1414 Chemistry I for Science Majors.

CHEM 14104 (CHEM1014)

General Chemistry I and Lab - 4 Credits

Algebra-based chemistry course applicable for chemistry and other science majors, and pre-professional students. This is the first course of a two-course sequence.

Course content provides a foundation for work in advanced chemistry and related sciences. The course includes in-depth study of nomenclature, atomic and molecular structure, stoichiometry, bonding, and reactions. Lab required.

This is an algebra-based chemistry course and it is strongly recommended that the student should have completed Intermediate Algebra with a “C” or better.

Prerequisite: MATH 11003 College Algebra.

ACTS Equivalency: CHEM1414 Chemistry I for Science Majors.

CHEM 14201 (CHEM1021)

General Chemistry II Lab - 1 Credit

Continuation of CHEM 14101 General Chemistry I Lab. Designed for chemistry and other science majors, and pre-professional students. Includes more in-depth study of chemical reactions. Lab required. **This is an algebra-based chemistry course and it is strongly recommended that the student should have completed College Algebra (MATH 11003) and Chemistry I for Science Majors (CHEM 14104) with a “C” or better.**

Corequisite: CHEM 14203 General Chemistry II.

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab or CHEM 14104 General Chemistry I and Lab.

ACTS Equivalency: CHEM1424 Chemistry II for Science Majors.

CHEM 14203 (CHEM1023)

General Chemistry II -3 Credits

Continuation of CHEM14103 General Chemistry I. Designed for chemistry and other science majors, and pre-professional students. Includes more in-depth study of chemical reactions. Lab required. **This is an algebra-based chemistry course and it is strongly recommended that the student should have completed College Algebra (MATH 11003) and Chemistry I for Science Majors (CHEM 14104) with a “C” or better.**

Corequisite: CHEM 14201 General Chemistry II Lab.

Prerequisite: CHEM 14101/14103 General Chemistry I and Lab, or CHEM 14104 General Chemistry I and Lab.

ACTS Equivalency: CHEM1424 Chemistry II for Science Majors.

CHEM 14204 (CHEM1024) General Chemistry II and Lab 4 Credits

Continuation of CHEM 14104 General Chemistry I and Lab. Designed for chemistry and other science majors, and pre-professional students. Includes more in-depth study of chemical reactions. Lab required. **This is an algebra-based chemistry course and it is strongly recommended that the student should have completed College Algebra (MATH 11003) and Chemistry I for Science Majors (CHEM 14104) with a “C” or better.**

Prerequisite: CHEM 14101/14103 General Chemistry I and Lab, or CHEM 14104 General Chemistry I and Lab.

CHEM 12101 (CHEM1041) Fundamental Concepts of Chemistry Lab 1 Credit

Algebra-based chemistry course specifically designed for majors in health-related professions and is not appropriate for chemistry or other science majors or pre-professional students. Course content provides a foundation for work in health-related areas. The course includes nomenclature, atomic and molecular structure, bonding, and reactions. Lab required. **This is an algebra-based chemistry course, and it is strongly recommended that the student should have completed Intermediate Algebra with a “C” or better.**

Corequisite: CHEM 12103 Fundamental Concepts of Chemistry.

ACTS Equivalency: CHEM1214 Chemistry I for Health-Related Professions.

CHEM 12103 (CHEM1043) Fundamental Concepts of Chemistry 3 Credits

Algebra-based chemistry course specifically designed for majors in health-related professions and is not appropriate for chemistry or other science majors or pre-professional students. Course content provides a foundation for work in health-related areas. The course includes nomenclature, atomic and molecular structure, bonding, and reactions. Lab required. **This is an algebra-based chemistry course, and it is strongly recommended that the student should have completed Intermediate**

Corequisite: CHEM 12101 Fundamental Concepts of Chemistry Lab.

ACTS Equivalency: CHEM1214 Chemistry I for Health-Related Professions.

CHEM 12104 (CHEM1044)

Fundamental Concepts of Chemistry and Lab - 4 Credits

Algebra-based chemistry course specifically designed for majors in health-related professions and is not appropriate for chemistry or other science majors or pre-professional students. Course content provides a foundation for work in health-related areas. The course includes

nomenclature, atomic and molecular structure, bonding, and reactions. Lab required. **This is an algebra-based chemistry course, and it is strongly recommended that the student should have completed Intermediate Algebra with a “C” or better.**

ACTS Equivalency: CHEM1214 Chemistry I for Health-Related Professions.

CHEM 20501 (CHEM2051)

Investigations in Chemistry - 1 Credit

Directed study in some specialized phase of chemistry designed to prepare the student for independent investigations. An emphasis will be placed on laboratory techniques.

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab or CHEM 14104 General Chemistry I and Lab.

CHEM 20502 (CHEM2052)

Investigations in Chemistry - 2 Credits

Directed study in some specialized phase of chemistry designed to prepare the student for independent investigations. An emphasis will be placed on laboratory techniques.

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab or CHEM 14104 General Chemistry I and Lab.

CHEM 20503 (CHEM2053)

Investigations in Chemistry - 3 Credits

Directed study in some specialized phase of chemistry designed to prepare the student for independent investigations. An emphasis will be placed on laboratory techniques.

Prerequisite: CHEM 14103/14101 General Chemistry I and Lab or CHEM 14104 General Chemistry I and Lab.

COMMERCIAL DRIVER TRAINING

TRDR 11004 (CDT1104)

Special Projects - 4 Credits

This is a two-week course that provides instruction for students that need specific specialized driving instruction. The instruction will be determined based on the need of the student/industry.

TRDR 12201 (CDT1101)

Professional Driver Refresher Course I - 1 Credit

This one (1) semester credit hour course combines classroom, computer lab, and simulator lab time to provide refresher training for students that have already earned a Class A Commercial Driver's License. The course is designed for students that have taken a break from professional truck driving and are seeking to hone their skills to re-enter the workforce or for experienced drivers that are required to take refresher training for insurance purposes.

TRDR 12202 (CDT1102)

Professional Driver Refresher Course II -2 Credits

This two (2) semester credit hour course combines classroom, computer lab, and simulator lab time to provide refresher training for students that have already earned a Class A Commercial Driver's License. The course is designed for students that have taken a break from professional truck driving and are seeking to hone their skills to re-enter the workforce or for experienced drivers that are required to take refresher training for insurance purposes. Practical application is provided through field exercises and road trips.

TRDR 12203 (CDT1103)

Professional Driver Refresher Course III - 3 Credits

This three (3) semester credit hour course combines classroom, computer lab, and simulator lab time to provide refresher training for students that have already earned a Class A Commercial Driver's License. The course is designed for students that have taken a break from professional truck driving and are seeking to hone their skills to re-enter the workforce or for experienced drivers that are required to take refresher training for insurance purposes. Practical application is provided through field exercises and road trips.

TRDR 12207 (CDT1907)

Special Topics -7 Credits

This seven (7) semester credit hour course covers motor operation, such as drive trains, brakes, fuel, exhaust, cooling, electrical, suspension, steering, and coupling; shift patterns, securing loads, and principles of maneuvering; laws and regulations, logbooks, bill of lading, and trip reports. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips. The course consists of classroom, lab, and driving time.

TRDR 13203 (CDT1903)

Enhanced Entry-Level Driver Training - 3 Credits

This three (3) semester credit hour course will provide the knowledge and skills necessary to obtain a Class A CDL. Students will practice pre-trip inspections, maneuvering, and gain knowledge of the rules and regulations mandated by DOT. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips. The course consists of classroom, lab, and driving time.

TRDR 19107 (CDT1107)

Commercial Driver Training - 7 Credits

This seven (7) student semester credit hour course covers motor operation, such as drive trains, brakes, fuel, exhaust, cooling, electrical, suspension, steering, and coupling; shift patterns, securing loads, close quarters maneuvering, over the road driving, laws, and regulations, logbooks, bill of lading, and trip reports. Safety is emphasized throughout the course. Practical application is provided through field exercises and road trips. The course consists of a combination of classroom, lab, and driving time.

COMPUTER NETWORKING TECHNOLOGY

ITEC 11103 (CNT1403)

Introduction to Networking - 3 Credits

Introduces the architecture, structure, functions, components, and models of the Internet and computer networks. The principles of IP addressing and fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for the curriculum. Basic configurations for routers and switches and IP addressing schemes will also be introduced.

ITEC 13003 (CNT1303)**PHP Essentials - 3 Credits**

Hypertext Preprocessor) is a cross-platform scripting language that is particularly well-suited to web development. The PHP Essentials course starts by introducing students to the fundamentals of the PHP language. This course will teach the principles of programming through simple game creation. Students will acquire the skills needed for more practical programming applications and will learn how these skills can be put to use in real-world scenarios.

CPSI 13373 (CNT2513)**Ethical Hacking - 3 Credits**

This class demonstrates the ethical use of various "white hat" cyber penetration testing tools and techniques consistent with Ethical Hacking training. Students are exposed to various computer hacking skills and analyze various protective measures and their effectiveness.

ITEC 15003 (CNT1503)**PC Troubleshooting and Repair I - 3 Credits**

An active exploration into the operation of a microcomputer system for the purpose of preparing students to sit for the CompTIA A+ Essentials certification exam. Emphasis will be placed on learning hardware functions, operating systems, software installation, and diagnostic and troubleshooting techniques.

ITEC 17103 (CNT 1713)**Switching, Routing, and Wireless Essentials - 3 Credits**

This is the second course in the CCNA curriculum series. It focuses on switching technologies and router operations that support small-to-medium business networks and includes wireless local area networks (WLAN) and security concepts. In addition to learning, key switching and routing concepts, learners will be able to perform basic network configuration and troubleshooting, identify and mitigate LAN security threats, and configure and secure a basic WLAN.

ITEC 19003 (CNT1903)**Cabling Standards - 3 Credits**

This course is designed to introduce students to standards set by EIA/TIA, ANSI, ITU, CITEL, and IEC. This course covers standards used in user premises equipment, networking equipment, fiber optics, and wireless communications. Practical lab exercises will be utilized using these standards.

ITEC 22003 (CNT2203)**PC Troubleshooting and Repair II - 3 Credits**

This is the second course in the active exploration into the operation, construction, and troubleshooting of a microcomputer system for the purpose of preparing students to take the CompTIA A+ certification exam. Emphasis will be placed on learning hardware functions, operating systems, software installation, safety, and diagnostic and troubleshooting techniques.

ITEC 22503 (CNT2433)

Introduction to Linux - 3 Credits

The study of a current version of Linux. Topics include hardware requirements, basic and custom server installation, Shell administration, and log-in scripts.

ITEC 23003 (CNT2223)

Introduction to Network Security - 3 Credits

This course offers/provides an introduction to the fundamentals of network security, including compliance and operational security; threats and vulnerabilities; application, data, and host security; access control and identity management; and cryptography. The course covers new topics in network security as well, including psychological approaches to social engineering attacks, Web application attacks, penetration testing, data loss prevention, cloud computing security, and application programming development security.

ITEC 23103 (CNT2313)

Troubleshooting Processes - 3 Credits

This course is the study of the installation and troubleshooting of LAN devices. The course will include the design and installation of a local area network, testing and troubleshooting techniques, and preventative maintenance. Emphasis will be placed on activities and processes technicians will encounter in a work environment.

ITEC 23203 (CNT2323)

Special Topics in IT - 3 Credits

This course gives the student the opportunity to study emerging trends and technologies in the field of IT. Projects, expert speakers, and field trips are used to help explore selected course topics. Course content will vary based on new and emerging technologies selected by the instructor.

ITEC 24003 (CNT2403)

Enterprise Networking, Security, and Automation - 3 Credits

This third course in the CCNA curriculum describes the architectures and considerations related to designing, securing, operating, and troubleshooting enterprise networks. This course covers wide area network (WAN) technologies and quality of service (QoS) mechanisms used for secure remote access along with the introduction of software-defined networking, virtualization, and automation concepts that support the digitalization of networks. Students gain skills to configure and troubleshoot enterprise networks and learn to identify and protect against cybersecurity threats. They are introduced to network management tools and learn key concepts of software-defined networking, including controller-based architectures and how application programming interfaces (APIs) enable network automation.

ITEC 24103 (CNT2413)**Connecting Networks - 3 Credits**

Discusses the WAN technologies and network services required by converged applications in a complex network. The course enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students also develop the knowledge and skills needed to implement IPSec and virtual private network (VPN) operations in a complex network.

ITEC 24503 (CNT 2453)**Virtual Computing - 3 Credits**

This course will provide you with a working knowledge of the leading virtualization products. In addition to learning how to install and use the products, you learn how to apply virtualization technology to create virtual data centers that use clusters for high availability, use management software to administer multiple host systems, implement a virtual desktop environment, and leverage cloud computing to build or extend the data center and provide disaster recovery services.

ITEC 25003 (CNT2303)**LAN Administration - 3 Credits**

The study of the most current version of Microsoft Server/Workstation. Topics include current LAN topology, hardware requirements, installing and maintaining the network software, and file server setup and maintenance.

ITEC 26003 (CNT2503)**Health Information Networking - 3 Credits**

Health Information Networking (HIN) equips students with knowledge that can be applied toward entry-level specialist careers in healthcare ICT and networking. The course aims to develop an in-depth understanding of the skills needed to specialize in healthcare network implementations. The Health Information Networking course complements the Cisco CCNA curriculum and is designed to help students develop specialized skills for working in the field of healthcare ICT and networking. The course equips students with the knowledge and skills needed to design, implement, monitor, and troubleshoot networks in healthcare environments.

ITEC 29003 (CNT2443)**Internship: Computer and Networking Technology - 3 Credits**

Provides students with an opportunity to gain practical experience in applying their occupational skills and/or to develop specific skills in a practical work setting. The instructor will work with the student to select an appropriate worksite, to establish learning objectives, and to coordinate learning activities with an employer or worksite supervisor.

Prerequisites: Completion of 24 CNT hours toward the Associate of Applied Science/Technical Certificate in Computer Networking Technology.

COSMETOLOGY

COSM 10012 (COS1012)

Cosmetology Clinical Experience I - 12 Credits

This course provides the application of theoretical concepts, hygiene, and sanitation in the practice of Hairdressing, Manicuring, Esthetics. Instruction and supervised experience in all aspects of Cosmetology including the application of knowledge to give the client full service through Management and Shop Department.

COSM 11002 (COS1102)

Cosmetology I - 2 Credits

This course provides basic concepts necessary to obtain the National Industry Skill Standard for entry-level Cosmetologists. Students will learn to conduct services in a safe environment and take measures to prevent the spread of infectious and contagious diseases. Students will be prepared to safely use a variety of salon products while providing client safety. Areas of skills covered include all Basic and Introductory levels of Hairdressing, Manicuring, Esthetics, and Shop Department.

COSM 12002 (COS1202)

Cosmetology II - 2 Credits

This course provides a continued study into the intermediate steps necessary to obtain the National Industry Skill Standard for entry-level Cosmetologists. Students will learn to conduct services in a safe environment and take measures to prevent the spread of infectious and contagious diseases. Students will be prepared to safely use a variety of salon products while providing client safety. Continued studies in the areas of skills covered include all Basic and Introductory levels of Hairdressing, Manicuring, Esthetics, and Shop Department.

COSM 13002 (COS1302)

Cosmetology Application Theory - 2 Credits

This course provides advanced concepts necessary to obtain the National Industry Skill Standard for entry-level Cosmetologists. Students will learn to conduct services in a safe environment and take measures to prevent the spread of infectious and contagious diseases. Students will be prepared to safely use a variety of salon products while providing client safety. Areas of skills covered include the advanced study of the properties of Hairdressing, Manicuring, Esthetics, and Shop Salesmanship.

COSM 20012 (COS2012)

Cosmetology Clinical Experience II - 12 Credits

This course provides the advanced application of theoretical concepts, hygiene, and sanitation in the practice of Hairdressing, Manicuring, and Esthetics. Advanced instruction and supervised experience in all aspects of Cosmetology, including the application of knowledge to give the client full service through management and shop department.

COSM 21012 (COS2112)

Esthetics - 12 Credits

The study of skin basics to include anatomy and histology, skin analysis, and professional application of skincare treatments using massage, cosmetics, and devices.

COSM 21104 (COS2114)**Salon Business Practices - 4 Credits**

The study of soft skills to include client communication, professional image, infection control in a professional establishment and career planning while practicing esthetic services.

COSM 21110 (COS2110)**Cosmetology Application Practicum - 10 Credits**

This course provides supervised experience in all aspects of cosmetology. Theory and practical applications are stressed.

COSM 23503 (COS2353)**Practical Concepts - 3 Credits**

Training in concepts in which the individual instructor trainee may be deficient.

COSM 23602 (COS2362)**Preparatory Training - 2 Credits**

A general study of the principles and techniques of Cosmetology education. Selecting subject matter for class lecture. Preparing class lectures. Conducting a review of all subjects taught. Preparing and grading examinations. Demonstrating practical operations. Teaching practical operations.

COSM 23603 (COS2363)**Lecture Demonstration and Class Attendance - 3 Credits**

Classes are to be taught by a licensed instructor trainee to properly lecture and demonstrate on all subjects of Cosmetology.

COSM 23702 (COS2372)**Conducting Theory Classes in Cosmetology - 2 Credits**

The instructor trainee conducts theory classes in Cosmetology under the supervision of a licensed Cosmetologist. Bacteriology, osteology, mycology, neurology, angiology, dermatology, trichology, unguiology, cosmetricity, canities, and permanent waving.

COSM 23709 (COS2379)**Conducting Practical Classes in Cosmetology - 9 Credits**

The instructor trainee conducts practical classes in cosmetology. The instructor will demonstrate permanent waving, facials, shampooing, scalp treatments, canities, manicuring, thermal pressing, iron curling, and blow-drying.

COSM 23802 (COS2382)**Student Records - 2 Credits**

Methods and practical application of keeping student records.

COSM 23803 (COS2383)

Practice of Cosmetology - 3 Credits

Training in specific areas in which the instructor trainee may be deficient.

CRIMINAL JUSTICE

CRIM 10503 (CRIM1053)

Introduction to Corrections - 3 Credits

This course is intended as an introduction to the American correctional system and will serve as an overview of current institutional practices, policies, and legal issues. This course will emphasize the history of the American correctional system, the correlation between corrections and the additional components of the criminal justice system, and the challenges facing those who enter into the correctional system.

CRIM 10803 (CRIM1083)

Introduction to Jail and Correctional Standards - 3 Credits

This course is an introductory course examining Arkansas jail and correctional standards. Curriculum consists of constitutional law, ethics, communication skills, and fingerprinting.

CRIM 20203 (CRIM1253)

Introduction to Criminology - 3 Credits

Introductory course examining how crime is defined and measured, the function and causes of crime in society, and the theories relevant to the study of crime and deviance.

CRIM 22403 (CRIM2043)

Community Relations in the Administration of Justice - 3 Credits

Provides an understanding of the complex factors in human relations. The philosophy of law enforcement is examined with the emphasis on the social forces which create social change and disturbance.

CRIM 22603 (CRIM2263)

Criminal Evidence and Procedure - 3 Credits

Rules of evidence of importance at the operational level in law enforcement and criminal procedures, personal conduct of the officer as a witness, and examination of safeguarding personal and constitutional liberties.

Prerequisites: CRJU 10203 Introduction to Criminal Justice

CRIM 22703 (CRIM2273)

Criminal Law - 3 Credits

A course designed to provide students in criminology, criminal justice, and political science a concise and comprehensive introduction to criminal law. This course is appropriate for the

criminal justice professional who needs to better understand the legal environment as well as the individual wishing to transfer to a two-year college.

CRIM 25103 (CRIM2253)

Criminal Investigation - 3 Credits

Includes fundamentals and theory of an investigation, conduct at crime scenes, collection and presentation of physical evidence, and methods used in the police service laboratory.

Prerequisites: CRJU 10203 Introduction to Criminal Justice

CRJU 10203 (CRIM1023)

Introduction to Criminal Justice - 3 Credits

An overview of the history, philosophy and development of the criminal justice system, emphasizing an understanding of law enforcement, the courts and corrections, and their respective roles in accomplishing the missions of the American criminal justice system.

ACTS Equivalency: CRJU1023 Introduction to Criminal Justice.

CRJU 21433 (CRIM2513)

Juvenile Delinquency - 3 Credits

This course examines the history of juvenile justice and delinquency, the causes and patterns of delinquency, and juvenile justice law and policy.

CRJU 24003 (CRIM2403)

Introduction to Policing - 3 Credits

This course focuses on the history of policing in America, the role of the police in the criminal justice system, and the ethical and legal challenges confronting law enforcement.

CULINARY ARTS

BAKG 11103 (CA1113)

Bakery and Desserts - 3 Credits

This course is an introduction to the theory and techniques of baking and dessert preparation. Students will learn to create a variety of baked goods, chocolates, frozen treats, and plated desserts.

CULA 10003 (CA1003)

Introduction to Food Systems - 3 Credits

A food system encompasses the activities, people, and resources involved in getting food from field to plate. Along the way, it intersects with aspects of public health, equity, and the environment. In this course, we will provide a brief introduction to the U.S. food system and how food production practices and what we choose to eat impacts the world in which we live. We will discuss some key historical and political factors that have helped shape the current food system and consider alternative approaches from farm to fork.

CULA 10303 (CA1033)

History of Food - 3 Credits

This course examines the history of food and its historical origins. Students will examine the food traditions of ancient civilizations and develop an understanding of why certain ingredients and processes are used. This course is to help the student understand where food originated and the path that it took to get where we are today. Understanding where food and culinary came from is important in understanding the evolution of the culinary movement and the tradition behind it. Culinary is ever-changing. This course also examines the role of food in shaping world history from ancient times through the modern era. Focused attention is given to crucial transitions in food history such as the agricultural revolution, the Columbian Exchange, and globalization. Using the lens of food history and culinary cultures this course will examine the connections and exchanges within historical events and related issues such as empire, migration, race, class, gender, religion, power, identity, and the environment.

CULA 10403 (CA1043)**Food Preservation - 3 Credits**

This course builds a sound foundation of concepts and applications of cost control procedures in food, beverage, labor, and operational expenses. Forecasting, menu pricing and analysis, and income statement analysis are also emphasized.

CULA 10503 (CA1053)**Bar and Beverage Management - 3 Credits**

Culinary Beverage Management is a comprehensive course designed to provide students with a thorough understanding of the management principles and practices specific to the beverage sector within the culinary industry. This course explores various aspects of beverage management, including procurement, inventory management, menu development, cost control, marketing, and customer service.

CULA 12303 (CA1233)**Menu Planning - 3 Credits**

This course is designed to apply the principles of menu planning and layout to the development of menus for a variety of facilities and services. Truth in-menu guidelines are highlighted.

CULA 13013 (CA1063)**Food Safety and Sanitation - 3 Credits**

This course covers critical principles including personal hygiene, cross-contamination, time and temperature, receiving and storage, food safety management systems, training hourly employees, and more.

CULA 13023 (CA1023)**Culinary Techniques I Lab - 3 Credits**

Introduces students to the fundamentals of professional cooking. Students will become competent in culinary terminology, equipment and utensil use, mise en place, knife skills, and basic cooking methods.

CULA 13033 (CA1123)**Culinary Techniques II Lab - 3 Credits**

This course focuses on potato, grain, and pasta production. Students will then concentrate on meat fabrication and preparation using various types of meats, game, and seafood.

Prerequisites: CA1023 Culinary Techniques I Lab.

CULA 13503 (CA1353)**Purchasing/Costing - 3 Credits**

Study of purchasing and inventory management of foods and other supplies to include development of purchase specifications, determination of order quantities, formal and informal price comparisons, proper receiving procedures, storage management, and issue procedures. Emphasis on product cost analysis, yields, pricing formulas, controls, and record keeping at each stage of the purchasing cycle.

CULA 23023 (CA1223)**Culinary Techniques III Lab - 3 Credits**

This course focuses on the concept of Garde Manger. The students will prepare a variety of sandwiches, sauces, salads, and appetizers. It will also include preparing specialty items such as sausage, pickles, crackers, and condiments.

Prerequisites: CULA 13023 Culinary Techniques I Lab and CULA 13033 Culinary Techniques II Lab.

CULA 23033 (CA1013)**Fabrication - 3 Credits**

In this class, the student will have an opportunity to observe the fabrication of whole meats, seafood, and poultry and apply it to cooking and plating techniques at a more advanced level.

CULA 23043 (CA1253)**Banquets and Catering - 3 Credits**

This course is designed as a practical approach to the understanding of catering and banquet management tasks necessary to exceed the needs of the client through the delivery of food, beverage, and related services.

CULA 23053 (CA1323)**Culinary Techniques IV Lab - 3 Credits**

This course will be a capstone of all acquired culinary knowledge. The emphasis will be on culinary projects with real-world applications. Students will also focus on the quantity of food preparation.

Prerequisites: CULA 13023 Culinary Techniques I Lab, CULA 13033 Culinary Techniques II Lab, CULA 23023 Culinary Techniques Lab III.

CULA 23073 (CA1263)**Nutrition - 3 Credits**

This course will introduce students to the nutrition requirements to lead a healthy lifestyle. The class will focus on the needs of the food industry, which include menu analysis, nutrition information, and specialty diets.

CULA 23103 (CA1243)

International Cuisine - 3 Credits

Introduces the classical cooking skills associated with the preparation and service of international and ethnic specific cuisines. The student will be able to understand the similarities between current food production systems in the United States and those in other regions of the world. The student will also be adaptable to various deviations in cooking strategies, develop an understanding of food sources and the availability of these items, making substitutions where warranted. International Cuisine also focuses on the heritage of the Culinary Arts as an art form and the student acquires in-depth artistic appreciation for their chosen profession.

CULA 23263 (CA2053)

Culinary Services Internship - 3 Credits

Practical experience in assisting an entity with the Culinary Industry. Goals and evaluation of performance will be a cooperative effort between the site supervisor and the ASU-Newport faculty.

DATA SCIENCE

DASC 10003 (DASC1003)

Introduction to Data Science - 3 Credits

Introduction to Data Science is a course providing an overview of Data Science and the essential elements of Data Science: data collection and management, summarizing and visualizing data, basic ideas of statistical inference, predictive analytics, and machine learning, and introducing students to the role of Data Science in today's world.

Corequisite: MATH 11003 College Algebra.

DASC 11004 (DASC1104)

Programming Languages for Data Science -4 Credits

Programming Languages for Data Science provides a semester-long introduction to basic concepts, tools, and languages for computer programming using Python and R, two powerful programming languages used by data scientists. This class will introduce students to computer programming and provide them with the basic skills and tools necessary to efficiently collect, process, analyze, and visualize datasets. Students will gain hands-on experience with de novo programming in R and Python, finding and utilizing packages, and working in both interactive (Jupyter and RStudio) and non-interactive (Unix) environments. Students will continue to explore the essential elements of Data Science.

Corequisite: DASC 10003 Introduction to Data Science.

DASC 12003 (DASC1113)

Artificial Intelligence (AI) for Productivity - 3 Credits

This course is designed to introduce the student to the range of generative AI platforms available for use in increasing personal productivity in the workplace. Students will learn which AI platforms perform most efficiently for specific types of tasks, how to use context to improve AI output, how to safely use AI while avoiding threats, and how to effectively pair Human Intelligence with AI to increase productivity and workplace success.

DASC 12004 (DASC1204)

Introduction to Object-Oriented Programming for Data Science - 4 Credits

Introduction to Object Oriented Programming for Data Science, introduces object-oriented programming in Python. It covers object-oriented programming elements and techniques in Python, such as primitive types and expressions, basic I/O, basic programming structures, abstract data type, object class and instance, Methods, Java File I/O, object inheritance, collections and composite objects, advanced input/output: streams and files, and exception handling. Students will gain hands-on programming experience using Python.

Corequisite: Lab component, MATH 13004 Pre-Calculus Mathematics or MATH 24004 Calculus I.

Prerequisite: DASC 11004 Programming Languages for Data Science

DASC 12204

AI for Productivity with Microcredentials - 4 Credits

This course is designed to introduce the student to the range of generative AI platforms available for use in increasing personal productivity in the workplace. Students will learn which AI platforms perform most efficiently for specific types of tasks, how to use context to improve AI output, how to safely use AI while avoiding threats, and how to effectively pair Human Intelligence with AI to increase productivity and workplace success. This course includes micro-credentials in the form of Google Career Certificates in AI Essentials, AI Prompting, and AI Agility.

DASC 21003 (DASC2103)

Data Structures and Algorithms - 3 Credits

Data Structures & Algorithms focuses on fundamental data structures and associated algorithms for computing and data analytics. Topics include the study of data structures such as linked lists, stacks, queues, hash tables, trees, and graphs, recursion, and their applications to algorithms such as searching, sorting tree and graph traversals, divide-and-conquer, greedy algorithms, and dynamic programming, and the theory of NP-completeness. Students will gain hands-on experience using Python.

Co-requisite: MATH 25004 Calculus II

Prerequisite: DASC 12004 Introduction to Object-Oriented Programming for Data Science.

DASC 21103 (DASC2113)

Principles and Techniques of Data Science - 3 Credits

Principles and Techniques in Data Science is an intermediate semester-long data science course that follows an overview of data science in today's world (DASC1003 & DASC11004). This class bridges the introduction to data science and upper-division data science courses. This class equips students with essential basic elements of data science, ranging from database systems,

data acquisition, storage and query, data cleansing, data wrangling, basic data summarization and visualization, and data estimation and modeling. Students will gain hands-on experience using Python and various packages in Python.

Corequisite: Lab component, MATH 25004 Calculus II

DASC 21303 (DASC2133)

Data Privacy & Ethics - 3 Credits

Data Privacy and Ethics explores the intersection of ethics and contemporary (big) data analytics. In particular, students explore how data analytics impacts ethical issues like privacy, autonomy, transparency, discrimination, data ownership, and justice, while also investigating its impact on the cohesiveness of society and democracy.

Prerequisite: DASC 12003 Introduction to Data Science

DASC 22003 (DASC2203)

Data Management and Data Base - 3 Credits

Data Management and Data Base focuses on the investigation and application of data science database concepts including DBMS fundamentals, database technology and administration, data modeling, SQL, data warehousing, and current topics in modern database management.

Prerequisites: MATH 24004 Calculus I and DASC 12004 Introduction to Object-Oriented Programming for Data Science.

DASC 22103 (DASC2213)

Data Visualization and Communication (Tableau) - 3 Credits

Data Visualization and Communication is a seminar providing an essential element of data science: the ability to effectively communicate data analytics findings using visual, written, and oral forms. Students will gain hands-on experience using data visualization software and preparing multiple formats of written reports (technical, social media, policy) that build a data literacy and communication toolkit for interdisciplinary work. In essence, this is a course emphasizing finding and telling stories from data, including the fundamental principles of data analysis and visual presentation conjoined with traditional written formats.

Prerequisite: DASC 12004 Introduction to Object-Oriented Programming for Data Science.

DASC 22203 (DASC2223)

Internship in Data Science - 3 Credits

Internship in Data Science places students in business and industry to reinforce knowledge and skills practiced during the early semesters of the DASC pathway. Students will work as part of Data Science teams and/or on assigned projects to develop practical solutions to real-world data science problems.

Prerequisites: DASC2113 Principles and Techniques of Data Science

DASC 22303 (DASC2233)

Special Projects in Data Science - 3 Credits

Special Projects in Data Science is a course designed to offer an internship-like experience through completion of a culminating project based on real-world data science problems for

business and industry. Students work as part of a Data Science team or individually to develop practical solutions to the presented problem.

Pre-requisites: DASC 21103 Principles and Techniques of Data Science

DIESEL TECHNOLOGY

DIEL 10004 (DT1004)

Service and Maintenance - 4 Credits

This course begins with an overview of the various types of Technical Service Publications and vehicle identification. It then examines specific service and maintenance operations and procedures by vehicle system. The student will learn how to diagnose problems and make necessary adjustments and repairs using the appropriate technical data. Lecture two hours with supplemental lab time.

DIEL 10202 (DT1022)

Trailer Suspension and Brake Systems - 2 Credits

A course concerning suspension, foundation, and air brake systems as pertains to heavy trailers. Design differences of trailer systems compared to truck systems will be the main area of study. Spring versus air suspension systems will also be discussed. Emphasis will be placed on the safety of both the technician and the truck operator.

DIEL 10303 (DT1203)

Diesel Engines - 3 Credits

A course designed around service and repair of common heavy-duty diesel engines. Both current and last generation engines will be covered with emphasis on contemporary designs. This course covers the mechanical parts and operating principles of diesel engines. (Fuel systems and electronics are covered in separate, dedicated courses.

DIEL 10402 (DT1042)

Introduction to Hydraulics - 2 Credits

A course designed around service and repair of contemporary and past hydraulic systems as used on heavy and medium-duty trucks. Covered subject matter will include control side hydraulics: pumps, directional control valves, and pressure and flow regulators; and power side hydraulics: cylinders, motors, solenoids, and actuators. Topics include manual, air, and electric controls will be covered, as will be hoses, lines, and delivery ports. Emphasis will be placed on the safety of both the technician and the truck operator.

DIEL 10403 (DT1303)

Diesel Fuel Systems - 3 Credits

A study of fuel injection systems and operational principles to include removal and replacement of pumps and injectors, timing, and troubleshooting. Safety and the use of special tools will be emphasized.

DIEL 10603 (DT1153)

Electrical Problem Solving - 3 Credits

This course covers basic electrical theory including both series and parallel circuits, and proper troubleshooting techniques to be used when isolating vehicles' electrical problems. The use of a digital multimeter is covered, as well as how to troubleshoot key electrical circuits such as charging and starting systems. In addition, the student will also learn to use electrical schematics and harness drawings to analyze vehicle circuits. Lecture three hours with supplemental lab time.

DIEL 15102 (DT1512)**Applications Lab I - 2 Credits**

A skills application class designed to give students an opportunity to apply diesel mechanics techniques with both static and live models. The use of hand tools, power tools, and safety are stressed.

DIEL 15202 (DT1522)**Applications Lab II - 2 Credits**

A skills application class designed to give students an opportunity to apply diesel mechanics techniques with both static and live models. The use of hand tools, power tools, and safety are stressed.

DIEL 16062 (DT1542)**Heavy Duty Transmissions - 2 Credits**

Introduction to heavy-duty transmissions, mechanical transmission, and differentials. Safety and special tools will be emphasized.

DIEL 17062 (DT1552)**HVAC Service and Diagnostics - 2 Credits**

In this class, students will be trained in proper refrigerant recovery and recycling procedures, safety precautions, purging, flushing, evacuation, recharging, and performance testing of mobile air conditioning systems. This course also covers troubleshooting and diagnostic procedures for the various electronic control systems that are used on Freightliner vehicles. Lecture two hours with supplemental lab time.

DIEL 21002 (DT1412)**Chassis and Steering - 2 Credits**

This course covers all aspects of contemporary heavy truck frame design, including attachment methods, spring, and air ride suspensions, alignment, and fifth wheel designs. Manual and power steering gears and hydraulic steering pumps are covered in detail as well.

DIEL 23002 (DT1032)**Brakes/ABS - 2 Credits**

This course provides students with information on Heavy Truck brake systems and components. The student will learn how the system is designed to operate and what to look for when the brake system is not performing as designed. In addition, this course covers the operation of Anti-Lock

systems along with appropriate troubleshooting and repair techniques. Lecture two hours with supplemental lab time.

EARLY CHILDHOOD

ECED 10103 (ECH2013)

Foundations of Early Childhood Education - 3 Credits

This course will provide a study of the history, theory, and practice of early childhood education. The student will be presented with the theories that support early childhood education and the role of families in children's development (ages birth to eight). The knowledge gained from this study will give the student an understanding of this special area of education as well as the laws pertaining to the care and education of young children.

ECED 13003 (ECH1303)

Practicum I - 3 Credits

This course affords students the opportunity to acquire in-depth knowledge in the field of early childhood education. Observation hours are required. Students will observe infants, toddlers, and preschool children in a childcare facility. The course content will focus on the child development associate (CDA) subject areas.

ECED 13103 (ECH1313)

Practicum II - 3 Credits

This course is an extension of ECH1303 Practicum I. This course provides students working with children birth to age five with comprehensive opportunities to acquire as well as demonstrate knowledge, skills, and abilities regarding early childhood education. Observation hours are required. Students will observe infants, toddlers, and preschool children in a childcare facility. The course content will focus on the Child Development Associate (CDA) subject areas.

Prerequisite: ECED 13003 Practicum I.

ECED 20133 (ECH1003)

Health, First Aid and Safety in Early Childhood Learning Environments - 3 Credits

The course addresses the subject areas of health, safety, first aid, nutrition, and learning environments for young children. This course will cover updated and practical information while creating linkages with children, families, childcare facilities, and community resources. This course will present theory as well as practical application and resources for those seeking to acquire skills needed for working with children in an early childhood setting. Students will be granted the opportunity to gain child and baby CPR certification.

ECONOMICS

BUSI 21003 (ECON2113)

Business Statistics - 3 Credits

Introduction to statistical methods used in studying business and economic data, descriptive statistics, probability theory, discrete and continuous distributions, estimation, sampling concepts and hypothesis testing.

Prerequisites: MATH 11003 College Algebra or MATH 10843 Business Calculus.

ACTS Equivalency: BUSI2103 Business Statistics.

ECON 21003 (ECON2313)

Principles of Macroeconomics - 3 Credits

Theory and application of economics to behavior of economy as a whole.

ACTS Equivalency: ECON2103 Principles of Macroeconomics.

ECON 22003 (ECON2323)

Principles of Microeconomics - 3 Credits

Theory and application of economic principles to the production, distribution and exchange of goods and services.

ACTS Equivalency: ECON2203 Principles of Microeconomics.

EDUCATION

CIED 10003 (EDU2013)

Educational Technology - 3 Credits

An introduction to the use of technology for the classroom teacher. Emphasis will be on the computer as an instructional, administrative, and information-gathering tool.

CIED 10103 (EDU2023)

Introduction to Education - 3 Credits

An introduction to the teaching profession. It provides a basic understanding of the foundations of the education system in the United States and the role of teachers. This course requires 30 hours of observation and directed experiences in a public school.

ECED 20203 (EDU2103)

Child Growth and Development - 3 Credits

This course is the study of environmental and hereditary effects on the cognitive, affective, psychomotor, and sociolinguistic development of typically and atypically developing children from conception to middle childhood. This course also underscores diverse cultural backgrounds within and outside the United States. The students will be introduced to ways to observe and evaluate children's development and recognize possible delays in development. Practical application of theory is provided through a variety of hands-on experiences and observations.

SPED 20403 (EDU2043)

Exceptional Student in the Regular Classroom – 3 Credits

This course examines the historical and current delivery of special education services and program practices Legal foundations and issues, special education terminology, and professional

roles are addressed. This course is specifically for Elementary Education K-6 or K-12 Special Education majors.

ELECTRICAL

AMST 23003 (ELEC1023)

Introduction to Programmable Logic Controllers - 3 Credits

This course is an overview of PLC's including hardware components, number systems and codes, and the basic programming and applications. The course is beneficial to those entering general electrical maintenance in industry.

ENERGY CONTROL TECHNOLOGY

HVAC 10043 (ECT1253)

Construction Trades Piping - 3 Credits

Construction Trades Piping will allow students to study codes governing refrigeration piping, electrical conduit, black iron, and galvanized piping. Safe and acceptable industry standards will be discussed and then used when modifying, soldering, bending, or connecting tubing and piping. Students should be able to distinguish and identify the various types of tubing and piping used in various construction trades. Students should be able to explain the uses of the individual types of tubing and piping.

HVAC 10403 (ECT1133)

Basic Electrical Circuits Lab - 3 Credits

The practical application will include the construction, operation, and testing of selected circuits using a variety of test equipment. Students will demonstrate knowledge of proper safety, wiring, tool usage, and meter usage while working on their projects.

HVAC 10503 (ECT1123)

Basic Electrical Circuits - 3 Credits

This course will allow students to identify basic types of electrical circuits and controls. Students should be able to identify, discuss, and differentiate between standard electrical diagrams and ladder diagrams. Students will study safe working practices around electrical circuits and controls.

HVAC 11404 (ECT1144)

Introduction to Air Conditioning Systems - 4 Credits

This course will include the study of refrigeration and air conditioning units along with their application, circuits, controls, refrigerant cycles, and functions. Recovery, recycling procedures, and code requirements will be covered. This course also includes service, repair, electrical wiring installation, and testing of both the electrical and mechanical systems and their controls.

HVAC 12046 (ECT2116)

Refrigeration Systems - 6 Credits

This course will include the study of supermarket-type refrigeration equipment. Both low temperature and medium temperature systems will be covered. Refrigeration systems controls, components, and applications will be discussed. The practical application will include electrical wiring installation, service, repair, and operational check of systems with differing refrigerants. Recovery and recycling of refrigerants will also be performed. Students will demonstrate knowledge of system components and charging procedures.

HVAC 12103 (ECT1213)

Split Systems - 3 Credits

This course will include the study of gas furnaces, electric air handlers, and air conditioning systems along with application and types. Electrical and mechanical systems will be covered in detail. Proper electrical, gas, state health codes, and plumbing codes will also be discussed.

HVAC 12203 (ECT1223)

Split Systems Lab - 3 Credits

This course will include the practical installation practices of gas furnaces, electric air handlers, and air conditioning systems along with application and types. Electrical and mechanical systems will be covered in detail. Proper electrical, gas, state health codes, and plumbing codes will also be demonstrated.

HVAC 12403 (ECT1243)

HVACR Code Class - 3 Credits

This course will help enhance students' understanding of the Arkansas Mechanical Code. The course will help guide students through the rules, regulations, and state health codes concerning the proper installation of residential and commercial mechanical systems. This course will also guide students through the proper installation regulations concerning supply and return air ductwork. This course will enhance students' understanding of materials covered by the Arkansas HVACR Contractors Test.

HVAC 13103 (ECT1313)

EPA Certification - 3 Credits

This course is designed to prepare students for the certification test and contains the information a student needs to take the test. This course will cover the latest available information in maintaining, service, repair, or disposing of appliances that contain regulated refrigerants.

HVAC 13104 (ECT1314)

Residential Heat Pump Systems - 4 Credits

The course will include the study of residential heat pumps along with their application and operation. The practical application will include the electrical wiring installation, service, repair, and operation of residential-type heat pump systems. Dual fuel applications will also be covered.

HVAC 13203 (ECT1323)

Preventive Maintenance Technician - 3 Credits

The content of this course will supply information and service practices needed to effectively extend the operating life of vapor-compression equipment, typically utilized in the HVAC/R industry. This course is to help technicians obtain optimum performance, reliability, and long life from the systems they service which are related to preventative maintenance with proper service and repair while maintaining air conditioning, refrigeration, and heat pump systems. Students taking this course will be eligible to test for their Apprentice Preventative Maintenance Technician Certification.

HVAC 22304 (ECT2234)

Building Performance Analysis - 4 Credits

The practice of measuring the rate of infiltration and ex-filtration in residential homes using blower door technology, conducting ductwork analysis using duct blasters, locating air leaks in the housing envelope, along with calculating carbon monoxide levels of combustion appliances.

HVAC 22403 (ECT2243)

Advanced HVACR Systems Diagnostics -3 Credits

This course will allow students to develop skills needed to properly diagnose high-efficiency heating and air conditioning equipment. System diagnostics will be discussed and calculated on the advanced electrical wiring schematics in order to achieve optimum efficiency ratings of various types of equipment. Students will be trained to use diagnostic tools that pinpoint precise system refrigerant calculations and airflow to increase SEER Ratings of the equipment.

HVAC 22503 (ECT2253)

Home Performance Principles - 3 Credits

This course will allow students to examine the heating and cooling loads of residential homes along with health and safety standards. Students will study the mechanical systems, insulation techniques, air sealing, moisture control, and conservation strategies involved in home efficiency. Procedures for proper duct and equipment sizing will also be part of the course content.

EMERGENCY MEDICAL TECHNICIAN

EMSC 11001 (EMT1101)

Basic EMT Practicum - 1 Credit

This hands-on course provides supervised clinical and field experience in real-world emergency medical settings, allowing students to apply knowledge and skills learned in EMT Theory. Students will participate in hospital emergency departments, ambulance ride-along with licensed EMS providers, and simulation labs. The focus is on developing proficiency in patient assessment, airway management, bleeding control, splinting, and basic life support. Under the supervision of certified preceptors, students will gain exposure to a variety of emergency scenarios and patient populations. The practicum is designed to meet the clinical and field experience requirements set forth by the National EMS Education Standards and is required for eligibility to take the NREMT certification exam. Students must have completed the course with a "C" or better.

EMSC 11009 (EMT1109)**Basic EMT Theory - 9 Credits**

This college-level course provides comprehensive theoretical instruction in emergency medical services, designed to prepare students for certification and practice as entry-level Emergency Medical Technicians (EMTs). Emphasis is placed on understanding the scientific principles and clinical concepts underlying emergency care, including human anatomy and physiology, medical terminology, pathophysiology, and the systematic assessment and management of prehospital emergencies.

Topics covered include airway management, cardiopulmonary resuscitation, trauma care, medical emergencies, patient assessment, EMS communications, and legal/ethical issues in emergency care. The course follows the National EMS Education Standards and serves as the didactic foundation for subsequent clinical and field training. This course must be taken in conjunction with EMT Clinical and Field Practicum courses to meet state and national certification requirements. Students must have completed the course with a "C" or better.

ENGLISH**ENGL 00191 (ENG0051)****Writing Seminar - 1 Credit**

This course provides instruction in expository essay form, structure, and style. Students with an ACT score of 16 - 18 in English and Reading who would like to enroll in ENG 1003 Composition I simultaneously should see an advisor about enrolling in this class.

NOTE* The course credits do not count toward any degree but may be required as a prerequisite for college credit-bearing courses.

Corequisite: ENGL 10103 Composition I.

ENGL 00193 (ENG0053)**English Fundamentals - 3 Credits**

This course focuses on intensive work on the basic strategies, organization, diction, and grammar of the collegiate essay through the use of reading to improve vocabulary, comprehension skills, critical thinking skills, and writing competency. Students with an ACT score of 14 - 16 in English and Reading must take this course before enrolling in ENGL 10103 Composition I.

NOTE* The course credits do not count toward any degree but may be required as a prerequisite for college credit-bearing courses.

ENGL 10103 (ENG1003)**Composition I - 3 Credits**

Principles and techniques of expository and persuasive composition, analysis of texts with an introduction to research methods, and critical thinking.

Corequisite: ENGL 00191 Writing Seminar.

Prerequisite: ACT score of 19 or higher in both English and Reading or successful completion of ENG0053 English Fundamentals.

ACTS Equivalency: ENGL1013 Composition I.

ENGL 10203 (ENG1013)**Composition II - 3 Credits**

Further study of principles and techniques of expository and persuasive composition, analysis of texts, research methods, and critical thinking.

Prerequisite: ENGL 10103 Composition I.

ENGL 12103 (ENG1213)**Technical Communications for Emergency Personnel - 3 Credits**

This course provides instruction in the preparation of technical documents. Techniques of persuasion through written communications for successful employment will be developed by writing essays and reports.

ENGL 12303 (ENG1233)**Technical Composition - 3 Credits**

This course will include exercises in basic grammar, mechanics, sentence structure, and paragraph structure. Instruction will include skills in completing repair orders, learning abbreviations, and writing complete, concise descriptions of mechanical problems.

ENGL 20103 (ENG2023)**Creative Writing - 3 Credits**

Practical experience in the techniques of writing poetry and fiction. **It is strongly recommended that the student should have completed ENGL 10103 (Composition I) with a "C" or better.**

Prerequisite: ENGL 10103 Composition I.

ACTS Equivalency ENGL2013 Introduction to Creative Writing.

ENGL 20203 (ENG1203)**Workplace Essentials - 3 Credits**

Principles of researching, organizing, and writing technical documents. It is strongly recommended that the student should have completed ENGL 10103 (Composition I) with a "C" or better.

ACTS Equivalency: ENGL2023 Introduction to Technical Writing.

ENGL 22103 (ENG2003)**Introduction to Literature of the Western World I - 3 Credits**

Selected significant works of western literature from ancient, medieval, and renaissance periods. Includes study of movements, schools, and periods.

ACTS Equivalency: ENGL2213 Western Literature I.

ENGL 22203 (ENG2013)**Introduction to Literature of the Western World II - 3 Credits**

Selected significant works of western literature from the Renaissance to the present. Includes study of movements, schools, and periods.

ACTS Equivalency: ENGL2223 Western Literature II.

ENGL 24903 (ENG2493)**Popular Literature - 3 Credits**

One or more selected topics of popular literature—for example, science fiction, fantasy, sport, detective fiction, and the best seller.

ENGL 25603 (ENG2563)**Special Topics Travel - 3 Credits****ENGL 25803 (ENG2583)****Literature for Adolescents - 3 Credits**

A seminar focusing on novels, poetry, short stories, and drama suitable for young adult students in the upper elementary grades, middle school, and high school.

ENGL 26093 (ENG2623)**Introduction to Mythology - 3 Credits**

A survey of world mythologies, including archetype, hero, creation, flood, apocalyptic, and afterlife characteristics that cultivate literary interpretive skills.

ENGL 26503 (ENG2033)**American Literature II - 3 Credits**

Selected works of American literature from 1865 to present. **It is strongly recommended that the student should have completed ENGL1023 (Composition II) with a “C” or better.**

ACTS Equivalency: ENGL2663 American Literature II.

ENGL 26603 (ENG2053)**American Literature I - 3 Credits**

Selected works of American literature from its beginnings to 1865. **It is strongly recommended that the student should have completed ENGL 10203 (Composition II) with a “C” or better.**

ACTS Equivalency: ENGL2653.

GEOGRAPHY**GEOG 11003 (GEOG2613)****Introduction to Geography - 3 Credits**

A course that explores present world populations and cultures in relation to their physical environment.

ACTS Equivalency: GEOG1103 Introduction to Geography.

GEOG 21003 (GEOG2603)**World Regional Geography - 3 Credits**

Survey of physical, cultural, and economic characteristics of world regions.

ACTS Equivalency: GEOG2103 World Regional Geography.

GEOG 22203 (GEOG2623)

Physical Geography - 3 Credits

Examines the nature and character of various components of the physical environment, including weather elements, climate, landforms, soil, and natural vegetation.

Corequisite: GEOG 26201 Physical Geography Lab.

ACTS Equivalency: GEOG2223 Physical Geography.

GEOG 26201 (GEOG2621)**Physical Geography Lab - 1 Credit**

Examines the nature and character of various components of the physical environment, including weather elements, climate, landforms, soil, and natural vegetation.

Corequisite: GEOG 22203 Physical Geography.

GEOLOGY**GEOL 11101 (GEOL1111)****Physical Geology Lab - 1 Credit**

The study of the earth and the modification of its surface by internal and external processes. Includes examination of the Earth's interior, magnetism, minerals, rocks, landforms, structure, plate tectonics, geological processes, and resources. Lab required.

Corequisite: GEOL 11103 Physical Geology.

ACTS Equivalency: GEOL1114 Physical Geology.

GEOL 11103 (GEOL1113)**Physical Geology - 3 Credits**

The study of the earth and the modification of its surface by internal and external processes. Includes examination of the Earth's interior, magnetism, minerals, rocks, landforms, structure, plate tectonics, geological processes, and resources. Lab required.

Corequisite: GEOL 11101 Physical Geology Lab.

ACTS Equivalency: GEOL1114 Physical Geology.

GEOL 11104 (GEOL1114)**Physical Geology and Lab - 4 Credits**

The study of the earth and the modification of its surface by internal and external processes. Includes examination of the Earth's interior, magnetism, minerals, rocks, landforms, structure, plate tectonics, geological processes, and resources. Lab required.

ACTS Equivalency: GEOL1114 Physical Geology.

GEOL 11201 (GEOL1001)**Environmental Geology Lab - 1 Credit**

The study of the earth as a habitat. Interrelationships between humans and the environment. Geologic factors in urban, rural, and regional land use. Lab required.

Corequisite: GEOL 11203 Environmental Geology.

ACTS Equivalency: GEOL1124 Environmental Geology.

GEOL 11203 (GEOL1003)**Environmental Geology - 3 Credits**

The study of the earth as a habitat. Interrelationships between humans and the environment. Geologic factors in urban, rural, and regional land use. Lab required.

Corequisite: GEOL 11201 Environmental Geology.

ACTS Equivalency: GEOL1124 Environmental Geology.

GEOL 11204 (GEOL1004)**Environmental Geology and Lab - 4 Credits**

The study of the earth as a habitat. Interrelationships between humans and the environment. Geologic factors in urban, rural, and regional land use.

ACTS Equivalency: GEOL1124 Environmental Geology.

HEALTH

HEAL 10003 (HLTH2513)**Principles of Personal Health - 3 Credits**

A study designed to assist students in understanding and developing attitudes and behaviors necessary to establish healthful living practices.

ACTS Equivalency: HEAL1003 Personal Health.

HEAL 22003 (HLTH2523)**First Aid and Safety - 3 Credits**

Fundamentals, techniques, and practice of first aid as prescribed by the Responding to Emergencies course of the American Red Cross. Emphasis is given to programs of accident prevention in school, home, recreation, and traffic. Certification may be earned in standard first aid and community CPR (adult, infant, and child) through the American Red Cross.

HEALTH INFORMATION TECHNOLOGY

HIMT 20003 (HIT2303)**Introduction to Medical Coding - 3 Credits**

This course introduces the student to formats, conventions, and basic principles of medical coding as it relates to the individual body systems and conditions and lays the foundation for more advanced coding and medical record analysis. Review of patients' medical records and assignment of ICD-9 code numbers to the diagnoses and CPT/HCPCS codes for procedures are emphasized.

HIGH VOLTAGE LINEMAN TECHNOLOGY

HVLT 10001 (HVLT1001)**Introduction to Utilities - 1 Credit**

This is the beginning course for the apprentice program and contains instruction focused around electrical systems in an overview.

HVLT 11001 (HVLT1101)**Power Line Right Away Maintenance and Equipment - 1 Credit**

This course will provide the students with instruction in the powerline right-of-way maintenance and clearing. This will include tree trimming, tree felling, brush clearing, and chemical spraying. The students will also receive instruction in chainsaw operation, maintenance, and safety.

HVLT 11004 (HVLT1104)**Introduction to Climbing and Groundman Procedures - 4 Credits**

This course is the foundation on which future courses build. In this course classroom, the students will be instructed in wood quality requirements, pole inspection techniques, care, and fitting of climbing equipment, and safety procedures related to pole climbing. This course will instruct the student on the basic expectations for the team member stationed on the ground. It will also include topics such as ropes, knots, and rigging. This course will also include basic safety requirements, CPR, and first aid.

HVLT 12003 (HVLT1203)**Electrical Safety - 3 Credits**

This course will provide instruction in safety practices related to electrical utilities. Students will be instructed in NESC, NEC as well as OSHA requirements.

HVLT 14001 (HVLT1401)**Heavy Construction Equipment - 1 Credit**

This course is a continuance of equipment operation. Students will receive instruction in setup procedures, vehicle inspection, hand signals, and safety issues related to the operation of equipment.

HVLT 14003 (HVLT1403)**DC and AC Circuit Analysis - 3 Credits**

This course will provide the student with the fundamentals of electricity. It will provide a basic understanding of formulas necessary to the field of electricity and electronics. Other topics covered will be the use of meters and how testing is accomplished.

HVLT 15004 (HVLT1504)**Overhead Distribution Systems and Pole Framing - 4 Credits**

The student will receive instruction in overhead line construction. This course will provide instruction in wire sagging, installing pole-mounted equipment, and safety practices. This course is a laboratory course providing instruction in setting poles, materials required, and reading plans.

HVLT 17101 (HVLT1711)**Principles of Operation of High Voltage Distribution Systems - 1 Credit**

This course will include an overview of substations, transmission systems, and generation systems. Instruction will be provided in electrical devices, i.e. step-up transformers, regulators, capacitors, breakers, fusing, etc.

HVLT 17103 (HVLT1713)

Introduction to Transformers - 3 Credits

This course will provide the student with a basic understanding of transformers. This will include transformer construction, operation, connections, transformer loading, and safety.

HVLT 18001 (HVLT1801)

Underground Distribution - 1 Credit

Instruction will be provided in trenching, shoring, and tools needed to construct and maintain underground distribution systems.

HVLT 19004 (HVLT1904)

Electrical Capstone Experience I - 4 Credits

An employment experience relating to the electrical utilities. An instructor will monitor the student's progress with the supervising employer.

HVLT 21003 (HVLT2103)

Introduction to Power Plants - 3 Credits

This course will instruct the student in planning, development, maintenance, operations, ecological and environmental considerations of electric power plants. There will also be instruction in power plant safety.

HVLT 22003 (HVLT2203)

Advanced Transformers - 3 Credits

This course will give students a fundamental understanding of transformers and transformer banking. This will include three-phase connections, transformer fusing and loading, transformer vectoring, transformer installation, and safety.

HVLT 22503 (HVLT2253)

Transmission and Substations - 3 Credits

This course will give students a fundamental understanding of Electrical Substations and Transmission lines. This will include Substation Construction, Maintenance, Control Systems, and Safety. The transmission section will include construction, maintenance, and safety.

HVLT 26004 (HVLT2604)

Electrical Capstone Experience II - 4 Credits

This course is an employment experience relating to the electrical utilities. An instructor will monitor the student's progress with the supervising employer.

Prerequisite: HVLT1904 Electrical Capstone Experience I.

HISTORY

HIST 10293 (HIST2083)**History of Arkansas - 3 Credits**

A survey of Arkansas history from the pre-Colombian period to the present.

HIST 11103 (HIST1013)**World Civilization to 1660 - 3 Credits**

Study of world civilizations to the early modern period.

ACTS Equivalency: HIST1113 World Civilizations I.

HIST 11203 (HIST1023)**World Civilization Since 1660 - 3 Credits**

Study of world civilizations since the early modern period.

ACTS Equivalency: HIST1123 World Civilizations II.

HIST 21103 (HIST2763)**The United States to 1876 - 3 Credits**

Survey of United States history through the Civil War era.

ACTS Equivalency: HIST2113 United States History I.

HIST 21203 (HIST2773)**The United States Since 1876 - 3 Credits**

Survey of United States history since the Civil War era.

ACTS Equivalency: HIST2123 United States History II.

HONORS**HNRS 100H0 (HRNS1000)****Introduction to Honors - (*This is a non-credit course*)**

This course will prepare students to successfully navigate the more rigorous educational experience of the ASU-Newport Honors Program. Expectations and structure of the Honors Program will be discussed. The course must be taken within the first semester of acceptance to the program.

HNRS 200H0 (HRNS2000)**Honors Seminar Leadership - (*This is a non-credit course*)**

This course is designed to provide students with the fundamental concepts of leadership; communication, vision and strategic thinking, empowerment, adaptability, and self-awareness. Consists of an overview of leadership styles, effective leadership, and communication focusing on what it means to be a successful leader.

HNRS 210H0 (HRNS3000)**Honors Seminar Ethics - (*This is a non-credit course*)**

This course will provide a definition of ethics and explore the three main theories of ethical decision-making as well as an overview of the foundations of our moral lives to prepare students to become responsible moral agents, competent and humane professionals, and informed and engaged citizens.

HNRS 220H0 (HRNS4000)

Honors Seminar I - (*This is a non-credit course*)

The topic for this course will be chosen at the instructor's discretion based on student interests and input.

HNRS 230H0 (HRNS5000)

Honors Seminar II - (*This is a non-credit course*)

Designed to deepen students understanding and/or appreciation of subjects of interest to them.

HNRS 240H0 (HRNS6000)

Honors Capstone - (*This is a non-credit course*)

This course will provide honors students the time and space to complete as well display their completed capstone project. The project will highlight the knowledge acquired while participating in the Honors Program at ASU-Newport.

HORTICULTURE

HORT 20003 (HORT2253)

Fundamentals of Horticulture - 3 Credits

Growth, fruiting habits, propagation, and culture of horticultural plants. Lecture two hours, laboratory two hours per week.

HORT 22003 (HORT2203)

Urban Landscaping and Gardening - 3 Credits

Principles and practices of residential horticulture emphasizing minimum environmental impact. Covers landscape design or maintenance, gardening, turf, interior plants, and pest control. A course designed for non-majors. Lecture two hours per week, Laboratory two hours per week.

HORT 22603 (HORT2263)

Horticulture Technology - 3 Credits

In-depth coverage of structures, equipment, and methodologies of modern horticultural industries. Emphasis on greenhouses, storage facilities, irrigation, nutrition, environmental control, weed, disease, and pest control. Lecture two hours per week, Laboratory two hours per week.

HORT 22703 (HORT 2273)

Vegetable Crops Production - 3 Credits

Growth habits, soil and climate requirements, varietal characteristics, and pests of vegetable crops.

LAW

BLAW 20003 (LAW2023)

Legal Environment of Business - 3 Credits

Introduction to the American legal system as it applies to the environment in which businesses operate.

ACTS Equivalency: BLAW2003 Legal Environment of Business.

LEADERSHIP

LEAD 11101 (LDR1111)

Leadership Development I - 1 Credit

This course is designed for students who want to become leaders. The characteristics, qualifications, and responsibilities of leaders will be explored. A portfolio is required which will reflect the information received in the course, characteristics of the guest speakers, and the information gleaned from the class visits to leadership events.

LEAD 12101 (LDR2111)

Leadership Development I - 1 Credit

This course is designed for students who want to become leaders. The course will explore the characteristics, qualifications, and responsibilities of leaders. A portfolio is required which will reflect the information received in the course, the characteristics of the guest speakers, and the information gleaned from the class visits to leadership events.

Prerequisite: LEAD 11101 Leadership Development I.

MANAGEMENT

FINN 20203(MGMT2023)

Introduction to Managerial Finance - 3 Credits

An introductory course in financial management, providing the framework with which to analyze and make decisions regarding the financial are sources of both the business firm and the individual. Topical areas include financial planning, asset management, valuation, and investment decision-making.

MGMT 20003 (MGMT2003)

Introduction to Management - 3 Credits

Introduction to management techniques and organizational structure. Fundamentals of various approaches to managing, planning, decision making, strategic management, organizing and coordinating work, authority, delegation, and decentralization; organizational design, interpersonal skills, leadership; organizational effectiveness, control methods, and organizational change and development.

MGMT 20073 (MGMT2043)

Supervisory Management - 3 Credits

Responsibilities of first-line supervisors; development of techniques and skills in employee communications, decision making, motivation, leadership, and training.

MANAGEMENT INFORMATION SYSTEMS**BINS 11203 (MIS1503)****Microcomputer Applications - 3 Credits**

An introductory course to the components of microcomputer systems and in the application of software packages for microcomputer systems. Students will gain “hands-on” experience using popular business application software including word processing, email operations, spreadsheets, databases, and presentation graphics.

BINS 12303 (MIS2403)**Introduction to Database Management - 3 Credits**

A study of database management principles including file organization, data storage, access methods, data structures, data privacy, security, and integrity. Surveys current generalized database management systems.

Prerequisites: CPSI 10003 Introduction to Computers or BINS 11203 Microcomputer Applications.

BINS 15103 (MIS1513)**Microcomputer Applications II - 3 Credits**

An intermediate course in the application of software packages for microcomputers with emphasis on common business functions. Students will gain an increased level of understanding of operating systems and environments, and the integration of word processing, spreadsheet applications, databases, and presentation graphics.

Prerequisite: BINS 11203 Microcomputer Applications.

CPSI 10003 (MIS1033)**Introduction to Computers - 3 Credits**

Introductory course in the use of computer application software. Includes basic functions of computer system components.

ACTS Equivalency: CPSI 1003 Introduction to Computers.

CPSI 10401 (MIS1041)**Basic Web Design with MS Office - 1 Credit**

Sub-Title: How to Create a Web page Using MS Office. A basic introduction to creating web pages using a program with which most individuals are familiar. (Microsoft Office).

CPSI 14403 (MIS1443)**Technical Computer Applications - 3 Credits**

This course will include PC basics, browsing and searching the Web, sending emails and attachments, writing and printing documents, spreadsheets, and databases, working with

graphics, and working with industry-specific software.

CPSI 16343 (MIS2033)

Visual Basic Programming - 3 Credits

An introduction to an object-oriented high-level programming language. Emphasis will be on designing full-featured GUI applications that exploit the key features of Microsoft Windows.

Prerequisite: BINS 11203 Microcomputer Applications.

CPSI 20103 (MIS2013)

Web Page Design - 3 Credits

This course provides instruction on the development of web pages using basic HTML and web page authoring software. Students should be familiar with the internet and the World Wide Web. Students will be provided with a thorough introduction of HTML and basic web page design concepts.

Prerequisites: CPSI 10003 Introduction to Computers or BINS 11203 Microcomputer Applications.

CPSI 22003 (MIS2203)

Structured Programming Using COBOL - 3 Credits

A study of COBOL computer language, including input/output operations, arithmetic computations, comparing, control breaks, and table processing. Emphasis is placed on typical business applications.

Prerequisite: BINS 11203 Microcomputer Applications.

CPSI 23203 (MIS1323)

Integrated Business Projects - 3 Credits

Capstone experience designed to integrate student's abilities in word processing, spreadsheets, database, graphics, and business communication in a project-based simulated work situation.

CPSI 25473 (MIS1043)

Introduction to Mobile Apps Development - 3 Credits

Introduction to Mobile App Development (iMAD) is the foundation course for the Mobile App Development program of study. This project-based course will explore the current landscape of mobile app development, define the roles of a development team, and introduce fundamental software development terminology and mindsets. Students will discuss and use various hardware platforms and operating systems to design, create, and maintain an application.

CPSI 28703 (MIS2873)

Structured Programming in the C Language - 3 Credits

A structured design in software development will be emphasized, along with usage of the many software modules available in most libraries that come with C compilers.

Prerequisites: CPSI 22003 Structured Programming Using Cobal or CPSI 16343 Visual Basic Programming.

MARKETING

BUSI 10103 (MKTG1013)

Introduction to Business - 3 Credits

A basic course in the fundamentals of business. This course provides an understanding of the realistic problems and practices of business and offers a survey of several business areas.

ACTS Equivalency: BUSI1013 Introduction to Business.

MATHEMATICS

MATH 01071 (MATH0021)

Foundations of Mathematical Reasoning - 1 Credit

A study of quadratic equations and inequalities, polynomial, rational, exponential, and logarithmic functions. This includes graphing functions, combining functions, inverse functions. Solving systems of linear and nonlinear equations and use of matrices and determinants are also included. Emphasis will be placed on applications and problem-solving. Required for all students scoring an ACT Mathematics score of 16 – 18.

NOTE* The course credits do not count toward any degree but may be required as a pre-requisite for college credit-bearing courses.

Corequisites: MATH 11003 College Algebra.

MATH 03163 (MATH0083)

Mathematical Fundamentals- 3 Credits

This course is the first remedial mathematics course designed to develop and expand basic math skills to prepare the student for College Algebra. Required for all students scoring an ACT Mathematics score of 14 - 15.

NOTE* The course credits do not count toward any degree but may be required as a pre-requisite for college credit-bearing courses.

MATH 10133 (MATH1013)

Mathematical Applications - 3 Credits

The course is designed for students to gain appreciation for mathematics and its interface with everyday activities. Intended for students who will not continue in higher-level mathematics courses.

ACTS Equivalency: MATH1003 College Math.

MATH 10843 (MATH2143)

Business Calculus - 3 Credits

Polynomial calculus course that includes exponential growth and decay with focus on applications. Not intended to satisfy the major requirements for BS/BA in mathematics. It is strongly recommended that the student should have completed MATH 11033 College Algebra, or the equivalent, with a "C" or better.

Prerequisite: MATH 11003 College Algebra.

MATH 11003 (MATH1023)**College Algebra - 3 Credits**

Study of functions including, but not limited to, absolute value, quadratic, polynomial, rational, logarithmic, and exponential; systems of equations; and matrices. **It is strongly recommended that the student should have completed Intermediate Algebra, or the equivalent, with a “C” or better.**

Prerequisite: MATH 03163 Mathematical Fundamentals or Math ACT of 19 or higher.

ACTS Equivalency: MATH1103 College Algebra.

MATH 11103 (MATH1083)**Quantitative Reasoning - 3 Credits**

Comprehensive mathematics course designed for general education core and for degrees not requiring college algebra. A strong emphasis should be placed on critical thinking, mathematical modeling, and technology. The majority of the course must include topics from general concepts of functions. Projects, group work, reading, and writing should be included.

Prerequisite: Math ACT of 16 or higher.

ACTS Equivalency: MATH1113 Quantitative Literacy/Mathematical Reasoning.

MATH 12003 (MATH1033)**Plane Trigonometry - 3 Credits**

Study of trigonometric functions, identities, equations, and applications. **It is strongly recommended that the student should have completed Intermediate Algebra, or the equivalent, with a “C” or better.**

Prerequisite: MATH 11003 College Algebra or Math ACT of 19 or higher.

ACTS Equivalency: MATH1203 Plane Trigonometry.

MATH 12103 (MATH1213)**Math for Health Professions - 3 Credits**

Provides instruction in dosage calculation using ratio to proportion as well as other means of calculation related to medication. Topics include interpretation of drug labels, syringe types, conversions, military time, reconstitution, mixing medications, IV flow rates, and drip rates, interpretation of physician orders, dispensing, and proper documentation of medication.

MATH 13004 (MATH1054)**Pre-calculus Mathematics - 4 Credits**

Integrated, unified course of algebra and trigonometry, with strong emphasis on graphing and functions. This course is designed for students who will take MATH 24004 Calculus I. **It is strongly recommended that the student should have a minimum of 21 on the mathematics section of the ACT.**

Prerequisite: MATH 11003 College Algebra or Math ACT of 19 or higher.

ACTS Equivalency: MATH1305 Pre-Calculus.

MATH 21003 (MATH2233)**Applied Statistics - 3 Credits**

A study of elementary statistics for students in the biological, physical, or social sciences.

Prerequisite: MATH 11003 College Algebra.

MATH 20163 (MATH2113)

Mathematics for Elementary Teachers I - 3 Credits

Sets, logics, and numbers with emphasis on the axiomatic development of the real numbers. For elementary education majors only. This course may not be used to satisfy the general education mathematics requirement.

Prerequisite: “C” or higher in MATH 11033 College Algebra or MATH 11103 Quantitative Reasoning.

MATH 20263 (MATH2123)

Mathematics for Elementary Teachers II - 3 Credits

Probability and statistics, geometry, and concepts of measurement in elementary school mathematics, with the NCTM Curriculum and Evaluation Standards for school mathematics as a foundation and a guideline. Emphasis will be placed on applications and problem-solving.

Prerequisite: MATH 20163 Mathematics for Elementary Teachers I.

MATH 20503 (MATH2053)

Finite Mathematics - 3 Credits

Selected topics in probability and statistics, review of algebraic matrices, and graphic analysis of linear programming for students in business, agriculture, and social sciences.

Prerequisite: MATH 11003 College Algebra with a “C” or better or permission from the instructor.

MATH 22194 (MATH2194)

Survey of Calculus - 4 Credits

Polynomial calculus course that includes exponential growth and decay with focus on applications. Not intended to satisfy the major requirements for BS/BA in mathematics. It is strongly recommended that the student should have completed MATH 11003 College Algebra, or the equivalent, with a “C” or better.

Prerequisite: MATH 11003 College Algebra.

ACTS Equivalency: MATH2203 Survey of Calculus.

MATH 24004 (MATH2204)

Calculus I - 4 Credits

First course in calculus, including topics of functions (including exponential, trigonometric, and logarithmic), limits, continuity, differentiation, antiderivatives, inverse functions, and introduction to integration. It is strongly recommended that the student should have completed MATH 11003 College Algebra and MATH 12003 Plane Trigonometry, or the equivalent, with a “C” or better.

Prerequisite: MATH 11003 College Algebra

ACTS Equivalency: MATH2405 Calculus I.

MATH 25004 (MATH2214)

Calculus II - 4 Credits

Continuation of MATH24004. Includes integration and applications, integration by parts, sequences and series, parametric equations, polar coordinates, conic sections. It is strongly recommended that the student should have completed MATH 24004 Calculus I with a "C" or better.

Prerequisite: MATH 24004 Calculus I.

ACTS Equivalency: MATH2505 Calculus II.

MATH 26004 (MATH2254)**Calculus III - 4 Credits**

Continuation of MATH25004. The study of multi-dimensional calculus, including multiple integration, partial differentiation, vector functions, and other topics. It is strongly recommended that the student should have completed MATH 25004 Calculus II with a "C" or better.

Prerequisite: MATH 25004 Calculus II.

ACTS Equivalency: MATH2603 Calculus III.

MATH 26103 (MATH2183)**Discrete Structures - 3 Credits**

This course is recommended for the major in Mid-Level Education with the Math and Science Specialty. Topics include sets and functions, partially ordered sets, trees and graphs, algorithms, symbolic logic, Boolean Algebra, combinations, and probability modeling.

Prerequisite: MATH 11003 College Algebra.

MECHANICAL**AMST 10003 (MECH1003)****Mechanical Maintenance - 3 Credits**

This course is designed to give the student a building foundation in industrial maintenance. This course is designed for someone with minimal or no experience. Mechanical Maintenance covers the installation, maintenance, and troubleshooting as well as preventive maintenance techniques.

AMST 16302 (MECH1002)**Blueprint Reading - 2 Credits**

This course is designed to give the student a building foundation in developing the skills needed to interpret basic engineering drawings in industry. This course is designed for someone with minimum or no prior experience, is planning to enter production work, inspector, set-up personnel, buyers and schedulers, and those planning to enter machining or construction operations.

AMST 20402 (MECH1022)**Pneumatics and Hydraulics - Fluid Power I - 2 Credits**

The Pneumatics and Hydraulics course is designed to give students a basic understanding of pneumatics and hydraulics in an industrial environment. Students planning on maintaining and/or operating pneumatic and hydraulic equipment will be given an overview of systems, components, compressors, controls, symbols, and circuits of each type of system.

MSTE 14162 (MECH1012)

Geometric Dimensioning and Tolerance - 2 Credits

The Geometric Dimensioning and Tolerance (GDT) is designed to give the student a building foundation in industrial gauging and measurement methods and how they apply to industry standards of ANSI/ASME 14.5M. This course is designed for someone with minimum or no prior experience who is planning to enter machining or construction operations or machine parts, manufacturing, or machine assemblers.

MEDICAL TERMINOLOGY

ALHE 10503 (HP2013)

Medical Terminology - 3 Credits

Covers basic language to medical science and the health professions. It includes word analysis, word construction, spelling, and definitions.

MEDICATION ASSISTANT

ALHE 11008 (HSC1008)

Medication Assistant - 8 Credits

The Medication Assistant-Certified course is designed to educate qualified individuals to administer certain nonprescription and legend drugs in designated facilities under the supervision of a licensed nurse. The student will be required to participate in classroom, laboratory, and clinical settings. The course totals 105 contact hours. Upon graduation, students are eligible to take the certification examination offered by the Arkansas State Board of Nursing. Students must have completed the course with a "C" or better.

MUSIC

MUSC 10003 (MUS2503)

Fine Arts Musical - 3 Credits

Introductory survey of music including the study of elements and forms of music, selected musical works, music terminology, important musical genres, periods, and composers, and an introduction to major musical instruments.

ACTS Equivalency: MUSC1003 Music Appreciation.

MUSC 20003 (MUS 2803)

Special Topics in Music - 3 Credits

NURSING ASSISTANT

ALHE 11007 (CNA1507)**Nursing Assistant - 7 Credits**

Upon successful completion of this course plus additional required on-the-job training, a student can become a certified nurse assistant in the State of Arkansas. The program is designed to help students learn information, skills, and critical procedures necessary to improve the quality of life of clients in long-term care and other healthcare facilities and prepare them for the certification exam. This course will include a lab. Students must have completed the course with a "C" or better.

PARAMEDIC**EMSC 12101 (EMSP1001)****Introduction to Clinical Areas I - 1 Credit**

This course consists of supervised rotations through selected clinical areas. It emphasizes developing and improving skills to reinforce classroom instruction. Clinical areas that need emphasizing include Emergency Department and OR/Recovery. Specific Skills practiced during this time include I.V. therapy, intubations, and EKG recognition.

EMSC 22352 (EMSP1002)**Paramedic Clinical II - 2 Credits**

This is a supervised rotation in clinical settings. It emphasizes the application of previous course work in the clinical environment. Clinical areas emphasized include the Emergency Department, OR/Recovery, Critical Care, Labor, and Delivery. The student will be able to use the skills learned in the previous semester. Specific skills to be practiced during the time include patient assessment, endotracheal intubations, medication administration, and EKG recognition.

EMSC 22206 (EMSP1006)**Paramedic Theory III - 6 Credits**

This course covers the management and treatment of traumatic injuries involving soft tissues, central nervous system, and musculoskeletal structures. It includes materials based upon and is compatible with, the material contained in Advanced Trauma Life Support of the American College of Surgeons and their pre-hospital protocol document, and the Pre-Hospital Trauma Life Support Program by the National Association of EMT's. Shock or lack of cellular oxygen, its significance, and its management are covered in depth. The class covers body fluids, osmosis, and pathophysiology of shock, evaluation, and resuscitation. The current pre-hospital treatment of shock and trauma-related injuries is covered.

EMSC 22108 (EMSP1008)**Paramedic Theory II - 8 Credits**

This course is designed to assist the students in preparing for the National Registry exam. Through instructor-led reviews and case studies that revisit key medical and trauma situations, the Paramedic may be faced with in the pre-hospital setting. A standardized exam will be administered that will allow the student to identify areas of strength and/or weakness.

EMSC 11110 (EMSP1010)**Paramedic Theory I - 10 Credits**

Paramedic Theory I includes advanced EMS Operations, Patient Assessment, and Medical Emergencies of the Respiratory and Cardiovascular system. This course will focus on the role of the paramedic in the pre-hospital settings. It will also provide a base knowledge of physical assessment, patient history, and ongoing assessment. This course will incorporate ACLS.

EMSC 22431 (EMSP1011)**Paramedic Clinical III - 1 Credit**

Supervised rotations in clinical settings. The student will strive to improve and perfect the application of previous skills and course work to meet or exceed the standard of care. Clinical areas will include the Emergency Department, OR/Recovery, Critical Care, and Labor and Delivery. Specific skills practiced will include I.V. therapy, EKG recognition, patient assessment, endotracheal intubation, and medication administration.

EMSC 13001 (EMSP1101)**Paramedic Skills Lab I - 1 Credit**

This course consists of laboratory exercises that sharpen the skill level of paramedic students in pain assessment, venous access, airway management, and cardiac emergencies. This skill lab provides students with the opportunity to practice those skills that will be expected when they enter the practicum.

EMSC 13202 (EMSP1102)**Paramedic Skills Lab II - 2 Credits**

This course uses situational simulations to help students apply their knowledge and skills in a mock situation to help students prepare for their field internship. The indication and administration of cardiac drug therapy along with defibrillation and synchronized cardioversion is covered and practiced in this course.

EMSC 13301 (EMSP1111)**Paramedic Skills Lab III - 1 Credit**

This course uses situational simulations to help students apply their knowledge and skills in a mock situation. This lab helps the students to prepare for their certification exam.

EMSC 12231 (EMSP1301)**Introduction to Field Internship - 1 Credit**

This is a supervised rotation that introduces the EMS system and the service with which the student will be doing their field internship. During this phase, the student functions as a team member and will be evaluated as such.

EMSC 23104 (EMSP1304)**Field Internship - 4 Credits**

This is a supervised experience in pre-hospital care settings. It emphasizes the application of previous course work in the field environment. During this time the student applies the knowledge and skills learned during the year. This is a true field internship experience for the student, who must demonstrate the ability to serve as the team leader. The evaluation is based on the student's ability to act as the team leader of an ALS unit providing the appropriate care in the pre-hospital setting.

EMSC 12241 (EMSP1401)

Paramedic Comprehensive Review - 1 Credit

This course is designed to assist the students in preparing for the National Registry exam. Through instructor-led reviews and case studies that revisit key medical and trauma situations, the Paramedic may be faced with in the pre-hospital setting. A standardized exam will be administered that will allow the student to identify areas of strength and/or weakness.

PHILOSOPHY

PHIL 11003 (PHIL1103)

Introduction to Philosophy - 3 Credits

A philosophical exploration of topics that must include:

- Human values
- Critical thinking
- Nature of reality and knowledge

ACTS Equivalency: PHIL1103 Philosophy.

PHLEBOTOMY

ALHE 11001 (PHL1101)

CPR and First Aid - 1 Credit

The fundamentals of Basic First Aid and American Heart Association CPR for the Professional Rescuer, basic anatomy, physiology, and the latest techniques of CPR are taught. Students must have completed the course with a "C" or better.

Corequisites: ALHE 11002 Phlebotomy, ALHE 11005 Phlebotomy.

ALHE 11002 (PHL1102)

Phlebotomy Clinical - 2 Credits

Provides experience in planning, implementing, evaluating, and participating in vein puncture and specimen collection in hospitals, clinic laboratories, and health services areas. Students will work one on one with a preceptor in the clinic area. Graduates of the program may work in a hospital clinic or doctor's office laboratory. Students must have completed the course with a "C" or better.

Corequisites: ALHE 11001 CPR and First Aid, ALHE 11005 Phlebotomy.

ALHE 11005 (PHL1105)

Phlebotomy - 5 Credits

Provides instruction on the fundamentals of Phlebotomy through lectures, discussion, and films with return demonstration of skills. Students must have completed the course with a "C" or better.

Corequisites: ALHE 11001 CPR and First Aid, ALHE 11002 Phlebotomy Clinical

PHOTOGRAPHY

ARTS 11001 (PHT1101)

Basic Photography I - 1 Credit

Elements of composition, camera, and digital techniques. Practical experience in the application of digital photography and printing/output theories.

PHYSICAL EDUCATION

PEAC 10141 (PE1471)

Bowling - 1 Credit

A course designed for individuals who wish to learn the basic fundamentals of bowling. The course includes the fundamental skills and techniques of bowling. It also includes knowledge of the rules, terminology, history, scoring, strategy, and safety practices.

PEAC 10181 (PE1621)

Volleyball - 1 Credit

Introduction to the skills, rules, and strategies of volleyball.

PEAC 11441 (PE1651)

Softball - 1 Credit

Introduction to the basic skills, rules, and strategies of softball.

PEAC 11461 (PE1461)

Archery - 1 Credit

Fundamentals, techniques, and practice in recreational archery.

PEAC 15151 (PE1611)

Basketball - 1 Credit

Introduction to the skills, rules, and strategies of basketball.

PEAC 16151 (PE1501)

Beginning Golf - 1 Credit

Introduction to the basic skills, rules, and strategies of golf.

PEAC 16162 (PE1032)

Aerobics II - 2 Credits

Aerobics II is a continuation of Aerobics I. The basic concepts of physical fitness are covered. Especially emphasized are the structure and function of the musculoskeletal system, care, and

prevention of sports injuries and smoking. Methods and techniques of developing strength, flexibility, cardiovascular fitness, utilizing jogging, self-improvement exercises, and weight training.

Prerequisite: PEAC 16162 Aerobics I.

PEAC 16251 (PE1011)

Fitness for Life I - 1 Credit

A course designed for students who wish to improve their personal fitness. Activities in the course will provide the student with the opportunity to develop physical strength, cardiovascular endurance, and flexibility.

PEAC 16351 (PE1021)

Fitness for Life II – 1 Credit

A course designed for students who wish to enhance their personal physical fitness through the development of strength, cardiovascular endurance, and flexibility. Motivational materials provided by the instructor will be included in this study so that students can assess and select future fitness activities. This course is a continuation of PEAC 16251 Fitness for Life I and focuses on the further enhancement of fitness levels.

Prerequisite: PEAC 16251 Fitness for Life I.

PEAC 16253 (PE1623)

Concepts of Fitness - 3 Credits

Provides knowledge and appreciation of the importance of physical activity for lifelong health, wellness, and life quality; provides opportunities for psychomotor development. A required course of physical education majors.

PEAC 17142 (PE1022)

Aerobics I - 2 Credits

The purpose of this course is to provide an understanding and personal appreciation of the relationship of physical activity and fitness to health so that the individual will select an appropriate personal lifestyle for optimal lifelong health and wellness. The course is a conditioning class consisting of physical fitness tests, weight room activities, and cardiovascular conditioning. Emphasis is upon self-improvement as related to fitness, conditioning, strength development, weight loss or gain, and decreasing or increasing body measurements.

PEAC 18601 (PE1861)

Aerobics Dancing/Exercise I - 1 Credit

The principles and concepts of exercise as related to the enhancement of personal appearance and cardiovascular development.

PEAC 18701 (PE1871)

Aerobics Dancing/Exercise II - 1 Credit

A continuation of PEAC 18601 Aerobics Dancing/Exercise I.

Prerequisite: PEAC 18601 Aerobics Dancing/Exercise I.

PHED 10003 (PE1883)**Foundations of Physical Education - 3 Credits**

An introductory course designed for the prospective physical education major. Areas of special emphasis are history, principles, the scope of the program, and the relationship of physical education to general education, current professional literature, and vocational opportunities.

PHYSICAL SCIENCE**PHSC 10001 (PHSC1201)****Physical Science Lab - 1 Credit**

General survey course of the physical sciences designed for general education. The course includes topics in physics and chemistry and may also include other physical science topics. Lab required. This is an algebra-based course, and it is strongly recommended that the student should have completed Elementary Algebra with a "C" or better.

Corequisite: PHSC 10003 Physical Science.

Prerequisite: ACT score of 16 or higher, or successful completion of MATH11033 College Algebra or MATH 11103 Quantitative Reasoning.

ACTS Equivalency: PHSC1004 Physical Science.

PHSC 10003 (PHSC1203)**Physical Science - 3 Credits**

General survey course of the physical sciences designed for general education. The course includes topics in physics and chemistry and may also include other physical science topics. Lab required. This is an algebra-based course, and it is strongly recommended that the student should have completed Elementary Algebra with a "C" or better.

Corequisite: PHSC 10001 Physical Science Lab.

Prerequisite: ACT score of 16 or higher, or successful completion of MATH11033 College Algebra or MATH 11103 Quantitative Reasoning.

ACTS Equivalency: PHSC1004 Physical Science.

PHSC 10004 (PHSC1204)**Physical Science and Lab - 4 Credits**

General survey course of the physical sciences designed for general education. The course includes topics in physics and chemistry and may also include other physical science topics. Lab required. This is an algebra-based course, and it is strongly recommended that the student should have completed Elementary Algebra with a "C" or better.

Prerequisite: ACT score of 16 or higher, or successful completion of MATH11003 College Algebra or MATH 11103 Quantitative Reasoning.

ACTS Equivalency: PHSC1004 Physical Science.

PHSC 11001 (PHSC1101)**Earth Science Lab - 1 Credit**

Introduction to the basic concepts of Earth sciences. Lab required.

Corequisite: PHSC 11003 Earth Science
ACTS Equivalency: PHSC1104 Earth Science.

PHSC 11003 (PHSC1103)

Earth Science - 3 Credits

Introduction to the basic concepts of Earth sciences. Lab required.

Corequisite: PHSC 11001 Earth Science Lab.

ACTS Equivalency: PHSC1104 Earth Science.

PHSC 11004 (PHSC1104)

Earth Science and Lab - 4 Credits

Introduction to the basic concepts of Earth sciences. Lab required.

ACTS Equivalency: PHSC1104 Earth Science.

PHYSICS

ASTR 12031 (PHYS1101)

Introduction to Space Science Lab - 1 Credit

Basic study of the solar system, stars, galaxies, and the rest of the universe. Lab required.

Corequisite: ASTR 12043 Introduction to Space Science.

ACTS Equivalency: PHSC1204 Introduction to Astronomy.

ASTR 12043 (PHYS1103)

Introduction to Space Science - 3 Credits

Basic study of the solar system, stars, galaxies, and the rest of the universe. Lab required.

Corequisite: ASTR 12031 Introduction to Space Science Lab.

ACTS Equivalency: PHSC1204 Introduction to Astronomy.

ASTR 12004 (PHYS1104)

Introduction to Space Science and Lab - 4 Credits

Basic study of the solar system, stars, galaxies, and the rest of the universe. Lab required.

ACTS Equivalency: PHSC1204 Introduction to Astronomy.

PHYS 20104 (PHYS2054)

General Physics I - 4 Credits

Algebra and trigonometry-based physics course. Not recommended for physics and engineering majors. Topics include mechanics in one and two dimensions, fluids, thermodynamics, and mechanical waves and sound. Lab required. This is an algebra and trigonometry-based physics course, and it is strongly recommended that the student should have completed College Algebra with a "C" or better.

Prerequisite: MATH 11003 College Algebra.

ACTS Equivalency: PHYS2014 Algebra/Trigonometry-Based Physics I.

PHYS 20204 (PHYS2064)

General Physics II - 4 Credits

Continuation of Algebra/Trigonometry-Based Physics I (Physics 20104). Topics include electricity and magnetism, light and optics, and modern physics. Lab required. This is an algebra and trigonometry-based physics course, and it is strongly recommended that the student should have completed both College Algebra and Algebra/Trigonometry-Based Physics I with a "C" or better.

Prerequisite: PHYS 20104 General Physics I.

ACTS Equivalency: PHYS2024 Algebra/Trigonometry-Based Physics II.

PHYS 20304 (PHYS2034)**University Physics I - 4 Credits**

Introduction to the principles of mechanics, wave motion, temperature, and heat, with calculus. Lecture three hours per week and practicum two hours a week.

Corequisite: MATH 24004 Calculus I.

PHYS 20404 (PHYS2044)**University Physics II - 4 Credits**

A continuation of PHYS20304. Topics covered include electricity magnetism, light, and geometric optics. Lecture three hours per week and practicum two hours a week.

Corequisite: MATH 25004 Calculus II.

Prerequisite: PHYS 20304 University Physics I.

PHYS 22133 (PHYS2133)**Survey of Physics for the Health Professions - 3 Credits**

A survey for introductory mechanics, waves, electricity, magnetism, optics, and modern physics with applications for students of the health professions.

Prerequisite: MATH 11003 College Algebra.

PLANT SCIENCE**AGRI 10003 (PSSC1003)****Survey of Soils - 3 Credits**

An introductory course focusing on soil classifications and physical and chemical properties of soils and the environment. The focus is on row crop production.

AGRI 10303 (PSSC2803)**Field Crops - 3 Credits**

Field crops, types, and varieties. Planning and planting of crops grown in the Delta.

PTSC 12101 (PSSC1301)**Introduction to Plant Science Lab - 1 Credit**

Introduction to agronomic and horticultural concepts related to crop anatomy, growth and development, physiology, and pest identification and management.

PTSC 12103 (PSSC1303)

Introduction to Plant Science - 3 Credits

Agronomic and horticultural cropping systems, including crop growth and development, crop physiology, crop ecology, environmental considerations, and production and protection practices.

POLITICAL SCIENCE**PLSC 20003 (POSC2103)****Introduction to United States Government - 3 Credits**

The introduction to the principles, structure, processes and functions of the United States federal government and other related political activities.

ACTS Equivalency: PLSC2003 American National Government.

PRACTICAL NURSING**PNUR 12013 (PN1213)****Nursing Process I - 13 Credits**

Nursing Process I includes the fundamentals of nursing, medication administration, mental health, and medical-surgical content focusing on adult and geriatric clients. This course examines both prevention and promotion of well-being. In addition, this course will focus on growth and development, common disease processes, and nursing care of the client throughout the lifespan. Pharmacology and nutrition are integrated into this course or the promotion of holistic care. Students must have completed the course with a "C" or better.

PNUR 14006 (PN1406)**Nursing Practicum I - 6 Credits**

Nursing Practicum I integrates and enhances knowledge gained in Nursing Process I. This course includes fundamentals of nursing, medication administration, mental health, and medical-surgical content focusing on adult and geriatric clients. As the student advances through the clinical experience, progression from basic skills to more complex skills will occur. Students must have completed the course with a "C" or better.

PNUR 21006 (PN2106)**Maternal Newborn and Fundamentals of Pediatric Nursing -6 Credits**

Maternal-Newborn and Fundamentals of Pediatric Nursing explore the components of maternity nursing including communication skills, prenatal care, high-risk pregnancy, labor and delivery, postpartum care, family planning, care of the newborn including high-risk newborn. This course builds on the basic concepts of nursing principles, meeting the needs of pediatric clients and their caregiver(s), and the behavior of the well-child and the child experiencing illness. Students must have completed the course with a "C" or better.

PNUR 22013 (PN2213) - Nursing Process II - 13 Credits

Nursing Process II is a continuation of care for the adult client and explores fundamental care of the pediatric client. This course examines prevention, promotion of well-being, management,

and delegation within the scope of the Licensed Practical Nurse. In addition, this course will focus on growth and development, common disease processes, and nursing care of the client throughout the lifespan. Pharmacology and nutrition are integrated into this course for the promotion of holistic care. Students must have completed the course with a "C" or better.

PNUR 24002 (PN2402)

Maternal-Newborn and Fundamentals of Pediatric Nursing Practicum - 2 Credits

Maternal-Newborn and Fundamentals of Pediatric Nursing will integrate and enhance knowledge gained in Maternal-Newborn and Fundamentals of Pediatric Nursing and Practicum I. This practicum experience will include communication skills, prenatal care, high-risk pregnancy, labor and delivery, postpartum care, family planning, care of the newborn including high-risk newborn. This practicum experience includes the fundamental care of the pediatric client with a focus on the promotion of wellness and the care of the child with an illness. Students must have completed the course with a "C" or better.

PNUR 24006 (PN2406)

Nursing Practicum II - 6 Credits

Nursing Practicum II expands the foundation of Nursing Practicum I by integrating and enhancing knowledge gained in Nursing Process II. This course includes the care of the adult and pediatric client with a focus on management and delegation within the scope of practice of the Licensed Practical Nurse. Students must have completed the course with a "C" or better.

PRACTICAL NURSING - HIGH SCHOOL PROGRAM

PNUR 12011 (PN1211)

Nursing Process I - 11 Credits

Nursing Process I includes the fundamentals of nursing, medication administration, and medical-surgical content focusing on adult and geriatric clients. This course examines both prevention and promotion of well-being. In addition, this course will focus on growth and development, common disease processes, and nursing care of the client throughout the lifespan. Pharmacology and nutrition are integrated into this course for the promotion of holistic care. Students must have completed the course with a "C" or better.

PNUR 14032 (PN1402)

Nursing Practicum I - 2 Credits

Nursing Practicum I integrates and enhances knowledge gained in Nursing Process I. This course includes fundamentals of nursing, medication administration, and medical surgical content focusing on adult and geriatric clients. As the student advances through the clinical experience, progression from basic skills to more complex skills will occur. Students must have completed the course with a "C" or better.

PNUR 22002 (PN2202)

Nursing Practicum II - 2 Credits

Nursing Practicum II expands the foundation of Nursing Practicum I by integrating and enhancing knowledge gained in Nursing Process II. This course includes the care of the adult client with a focus on management and delegation within the scope of practice of the Licensed Practical Nurse. Students must have completed the course with a "C" or better.

PNUR 22011(PN2211)

Nursing Process II - 11 Credits

Nursing Process II is a continuation of care for the adult client. This course examines prevention, promotion of well-being, management, and delegation within the scope of the Licensed Practical Nurse. In addition, this course will focus on growth and development, common disease processes, and nursing care of the client throughout the lifespan. Pharmacology and nutrition are integrated into this course for the promotion of holistic care. Students must have completed the course with a "C" or better.

PNUR 23032 (PN2302)

Nursing Practicum III - 2 Credits

Nursing Practicum III will integrate and enhance the knowledge gained in Nursing Process III. This practicum experience will include communication skills, prenatal care, high-risk pregnancy, labor and delivery, postpartum care, family planning, and care of the newborn including high-risk newborns. This practicum experience includes the fundamental care of the pediatric client with a focus on the promotion of wellness and the care of the child with an illness. This course will include clinical experiences and care of the patient with psychiatric conditions. Students must have completed the course with a "C" or better.

PNUR 24007 (PN2407)

Nursing Practicum IV - 7 Credits

Nursing Practicum IV will integrate content in the clinical setting, learned in Nursing Process I, Nursing Process II, and Nursing Process III. This course will include clinical experiences in Medical-Surgical, Maternal Newborn, Psychiatric, and Critical Care. Students must have completed the course with a "C" or better.

PNUR 24011 (PN2411)

Nursing Process III - 11 Credits

Nursing Process III explores the components of maternity nursing including communication skills, prenatal care, high-risk pregnancy, labor and delivery, postpartum care, family planning, care of the newborn including high-risk newborns. This course builds on the basic concepts of nursing principles, meeting the needs of pediatric clients and their caregivers, and the behavior of the well-child and the child experiencing illness. This course will also teach about mental health concerns and providing care for the psychiatric population. Students must have completed the course with a "C" or better.

PSYCHOLOGY

PSYC 10103 (PSY1013)

Human Relations - 3 Credits

This course will cover basic psychological concepts and specific concepts that relate to industry-specific skills necessary for the workplace. Customer relations issues will be a focus of the course.

PSYC 11003 (PSY2013)**Introduction to Psychology - 3 Credits**

This course is an overview of major topics in modern psychology, the scientific study of behavior and mental processes. As a first course in the discipline of psychology, it introduces some of the fundamental concepts, principles, and theories with a consideration for the complexity of human behavior.

ACTS Equivalency: PSYC1103 General Psychology.

PSYC 20203 (PSY2023)**Contemporary Psychology - 3 Credits**

Study of the nature of modern scientific psychology and its application to selected topics and issues of contemporary interest.

Prerequisite: PSYC 11003 Introduction to Psychology.

PSYC 21003 (PSY2533)**Lifespan Development - 3 Credits**

A survey course covering the processes and domains of human development from conception through the whole lifespan.

Prerequisite: PSYC 11003 Introduction to Psychology.

ACTS Equivalency: PSYC2103 Developmental Psychology.

RADIOLOGIC TECHNOLOGY**RADI 10002 (RAD1002)****Introduction to Radiologic Technology - 2 Credits**

This course will introduce the student to radiography, pharmacology, and the healthcare organization. Students will learn proper interprofessional communication techniques, practicum requirements, and general patient care. Students will become familiar with medical terminology commonly used and interpreting physician orders and reports. Students will learn legal and ethical guidelines associated with radiologic technology and patient care. Students must have completed the course with a "C" or better. Students must have completed the course with a "C" or better.

Prerequisite: Acceptance into the Radiologic Technology program.

RADI 10102 (RAD1012)**Radiologic Practicum I - 2 Credits**

Students will be oriented to the clinical setting and procedures utilized in the hospital. Students will complete skills on campus in the skills lab and in the clinic through observation and an assisted guided approach. Clinical experience will focus on radiologic procedures of the chest,

abdomen, shoulder girdle, and upper extremities. Students must have completed the course with a "C" or better.

Prerequisite: Acceptance into the Radiologic Technology program.

RADI 10103 (RAD1013)

Radiologic Procedures I - 3 Credits

This course is designed to provide students with the principles of positioning patients for radiographic procedures using radiographic anatomy and terminology. This course focuses on positioning the chest, abdomen, upper extremities, humerus, and shoulder girdle. Students must have completed the course with a "C" or better.

Prerequisite: Acceptance into the Radiologic Technology program.

RADI 11003 (RAD1103)

Radiologic Imaging - 3 Credits

This course will provide students with an understanding of exposure techniques needed to obtain the most accurate radiographs for patient diagnosis. Students will learn the factors affecting radiographic quality, including density, contrast, spatial resolution, and distortion as well as automatic exposure controls, technique charts, image receptors, beam restricting devices, tube construction, x-ray circuit, and grids. Students must have completed the course with a "C" or better.

Prerequisite: RADI 10002 Introduction to Radiologic Technology, RADI 10102 Radiologic Practicum I, RADI 10103 Radiologic Procedures I.

RADI 12003 (RAD1203)

Radiologic Practicum II - 3 Credits

This course focuses on positioning the lower extremities, femur and pelvic girdle, vertebral column, bony thorax, cranium, facial bones, and paranasal sinuses. Students will learn to incorporate radiation safety when in the clinical setting. Students must have completed the course with a "C" or better.

Prerequisite: RADI 10002 Introduction to Radiologic Technology, RADI 10102 Radiologic Practicum I, RADI 10103 Radiologic Procedures I.

RADI 12103 (RAD1213)

Radiologic Procedures II - 3 Credits

This course focuses on positioning of the lower extremities, hip, vertebral column, cranium, bony thorax, urinary system, and upper/lower gastrointestinal system. Students will learn to incorporate radiation safety when in the clinical setting. Students must have completed the course with a "C" or better.

Prerequisite: RADI 10002 Introduction to Radiologic Technology, RADI 10102 Radiologic Practicum I, RADI 10103 Radiologic Procedures I.

RADI 13002 (RAD1302)

Radiologic Practicum III - 2 Credits

The student will continue education from RADI 10012 Introduction to Radiologic Technology and RADI 12003 Radiologic Practicum II. Students will have exposure to each of the modalities discussed in RADI 13003 Radiologic Procedures III. Students will obtain competency through clinical experience and on campus skills lab testing. Students will receive instruction on proper IV placement and usage. Students must have completed the course with a "C" or better.

Prerequisite: RADI 12103 Radiologic Procedures II, RADI 12003 Radiologic Practicum II.

RADI 13003 (RAD1303)

Radiologic Procedures III - 3 Credits

This course will further the student understanding of content in RADI 12103 Radiologic Procedures II. Students will learn correct positioning and safety protocols for patients in upper and lower gastrointestinal systems, urinary system, venipuncture, trauma, mobile, and surgical radiography to include, pediatric radiography. Students must have completed the course with a "C" or better.

Prerequisite: RADI 12103 Radiologic Procedures II, RADI 12003 Radiologic Practicum II.

RADI 20003 (RAD2003)

Radiologic Protection -3 Credits

This course focuses on the effects of radiation on biological systems in relation to acute and chronic conditions. Personal protective equipment, dose limits, and patient protection are included in this course. Students must have completed the course with a "C" or better.

Prerequisite: RADI 13003 Radiologic Procedures III, RADI 13002 Radiologic Practicum III.

RADI 20103 (RAD2013)

Radiologic Physics - 3 Credits

This course is the study of basic radiation physics. Emphasis will be placed on nature, production, characteristics, and interaction of radiation with matter. Basic X-ray circuits, methods of rectification, construction of X-ray tubes, and methods of radiation detection and measurement will be included in instruction. Students must have completed the course with a "C" or better.

Prerequisite: RADI 13003 Radiologic Procedures III, RADI 13002 Radiologic Practicum III.

RADI 21002 (RAD 2102)

Radiologic Seminar - 2 Credits

This course will prepare the student to sit for the American Registry of Radiologic Technology Examination. Students must have completed the course with a "C" or better.

Prerequisite: RADI 21103 Special Imaging, RADI 22003 Radiologic Practicum IV, RADI 20003 Radiologic Protection, RAD 20103 Radiologic Physics.

RADI 21003 (RAD2103)

Radiologic Practicum IV - 3 Credits

This course is designed to reinforce technical skills in radiographic procedures and to foster a better understanding of more complex procedures such as fluoroscopy studies. Importance is

placed on patient care, radiation protection principles, medical ethics, and exposure factor principles. Students must have completed the course with a "C" or better.

Prerequisite: RADI 13003 Radiologic Procedures III, RADI 13002 Radiologic Practicum III.

RADI 21102 (RAD2112)

Radiologic Pathology - 2 Credits

Introduction to the pathophysiology of diseases and the structural and functional changes produced. This course will discuss a variety of diseases and their related pathology as it relates to radiographic procedures. Students must have completed the course with a "C" or better.

Prerequisite: RADI 21103 Special Imaging, RADI 22003 Radiologic Practicum IV, RADI 20003 Radiologic Protection, RADI 20103 Radiologic Physics.

RADI 21103 (RAD2113)

Special Imaging - 3 Credits

This course provides instruction in the radiographic positioning for angiography and interventional procedures, computed tomography (CT), arthrography, hysterosalpingography, myelography, bone surveys, Nuclear Medicine, PET, radiation oncology sonography, and mammography. Skills lab activities are integrated throughout the lab component of this course. Students must have completed the course with a "C" or better.

Prerequisite: RADI 13003 Radiologic Procedures III, RADI 13002 Radiologic Practicum III.

RADI 22002 (RAD2202)

Radiologic Practicum V - 2 Credits

A continuation of supervised clinical experiences for the procedures and skills needed in the practice of radiography. Advanced clinical rotations, responsibilities, and expectations are designated to refine technical skills in radiographic procedures and achieve final clinical competencies. Students must have completed the course with a "C" or better.

Prerequisite: RADI 21103 Special Imaging, RADI 22003 Radiologic Practicum IV, RADI 20003 Radiologic Protection, RAD 20103 Radiologic Physics.

RADI 22103 (RAD2213)

Radiologic Evaluation - 3 Credits

This course will include using critical thinking skills to evaluate images and correcting problems encountered during the radiographic procedure. Digital imagery and exposure factors in relation to quality control will be introduced and emphasized. Students must have completed the course with a "C" or better.

Prerequisite: RADI 21103 Special Imaging, RADI 22003 Radiologic Practicum IV, RADI 20003 Radiologic Protection, RAD 20103 Radiologic Physics.

REGISTERED NURSING

TRADITIONAL PATHWAY

NURS 11009 (NRS1109)**Nursing Concepts and Experience I - 9 Credits**

Provides the traditional RN student to an introduction to nursing curricular concepts, role responsibilities, development of fundamental knowledge, and nursing skills. This course combines theory and practicum experiences. The following concepts will be introduced to beginning students: Quality and Safety Education for Nurses (QSEN), patient-centered care, interdisciplinary collaboration and relationships, evidenced-based practice, informatics, the nursing process, and categories of basic patient need. Morning, afternoon, and/or evening hours may be scheduled for clinical experience. A pharmacological with calculations exam will be given. Each student will be required to achieve 90% on the calculation test to pass the course. Students must have completed the course with a "C" or better.

Prerequisite: Acceptance to RN program, ENG1003 Composition I, MATH 12103 Math for Health Professions, BIOL 24003/24001 OR 24004 Human Anatomy and Physiology I and Lab must be passed with a grade of "C" or better.

NURS 12008 (NRS1208)**Nursing Concepts and Experience II - 8 Credits**

This course integrates nursing curriculum concepts, evidence-based practice from previous nursing core, and pre-requisite courses with a focus on patient aligned care. The emphasis is placed on long and short-term health problems in the areas of maternal and children's health. Student learning outcomes include the application of quality and safety educational standards (QSEN) and clinical decision-making. Students will focus on specified nursing problems in relation to developmentally and culturally diverse patients and families. The outcomes will include collaboration with the health care team, health promotion, maintenance, and restoration. Knowledge and skills from previous courses are reinforced and related to added content. Clinical experiences will focus on patient responses in maternal and child health, in acute care settings. Clinical experiences are scheduled involving morning, afternoon, evening, or weekend hours in a variety of settings focusing on course concepts. ***Students must have completed the course with a "C" or better.***

Corequisite: CPSI 10003 Introduction to Computers.

Prerequisite: NURS 11009 Nursing Concepts and Experience I.

NURS 13111 (NRS1311)**Nursing Concepts and Experience III - 11 Credits**

The focus of Nursing Concepts and Experience III is on clinical decision-making and the delivery of patient-centered care in selected medical/surgical settings with adult patients. Curricular concepts from previous courses continue to be built upon and a unit focusing on gerontological nursing. Content and clinical experiences will emphasize patient-centered care, the role of the nurse in the health care team, communication skills, interdisciplinary collaboration, and quality and safety. Clinical experiences are scheduled involving morning, afternoon, evening, or weekend hours in a variety of settings focusing on course concepts. Students must have completed the course with a "C" or better.

Prerequisite: NURS 12008 Nursing Concepts and Experience II.

NURS 20301 (NRS2031)**NCLEX Preparation - 1 Credit**

NCLEX preparation course is a review of all nursing content from the latest test plan of the National Council of State Boards of Nursing Licensure Examination. The course includes content review, practice test questions, and strategies and techniques to optimize the pre-licensure nursing student testing ability. Students must have completed the course with a "C" or better.

Corequisite: NURS 24101 Nursing Concepts and Experience IV.

NURS 24111 (NRS 2411)**Nursing Concepts and Experience IV - 11 Credits**

This course focuses on nursing of the adult patient with common recurring health alterations. It includes advanced nursing interventions based on physiological and psychological needs of adult patients. This course builds on concepts of commonly recurring health alterations presented in Nursing Concepts and Experience III (NRS 1309). Students apply the nursing process and utilize information literacy skills to demonstrate clinical decision-making that is grounded in evidence-based practice to achieve best practice outcomes. The physiological and psychological needs of the adult patient are addressed through Quality and Safety for Nurses (QSEN), incorporating the concepts of patient-centered care, teamwork, and collaboration, evidence-based practice, safety, quality improvement, and informatics. The principles of priority setting, leadership, and delegation are incorporated throughout the course. Clinical experiences are scheduled involving morning, afternoon, evening, or weekend hours in a variety of settings focusing on course concepts. Students must have completed the course with a "C" or better.

Corequisite: NURS 20301 *NCLEX Preparation*.

Prerequisite: NURS 13101 Nursing Concepts and Experience II.

Transition from LPN to RN**NURS 21109 (RNSG 2119)****Nursing Process I - 9 Credits**

This course provides the foundational theory for LPNs/LPTNs to transition to the responsibilities and roles of RNs. The student is introduced to Transition goals, philosophy, and learning objectives. These objectives will build on the concepts of holism, human need, nursing process, communications, safety, and wellness-illness across the lifespan. The student's fundamental knowledge base will evolve by introducing knowledge, assessment, and clinical skills, behaviors, and critical thinking skills required to function as a Registered Nurse. This course also explores the legal, ethical, and social issues related to the Registered Nursing role. Basic pharmacology and fundamental nursing theory, skills, and medical math will be reviewed to prepare students for subsequent semesters. The focus of Nursing Process I is on clinical decision-making and the delivery of patient-centered care in selected medical/surgical settings with adult patients. Content and clinical experiences will emphasize patient-centered care, the role of the nurse in the health care team, communication skills, interdisciplinary collaboration, and quality and safety. Clinical experiences are scheduled involving morning, afternoon, evening, or weekend hours in a variety of settings focusing on course concepts. Students must have completed the course with a "C" or better.

Corequisite: RNSG 21203 Nursing Practicum I (9 hour/week lecture).

Prerequisite: Admission to the Transition program.

NURS 22106 (RNSG2216)

Nursing Process II - 6 Credits

This first part of this course utilizes an integrated approach to further emphasize the skills, knowledge, and behaviors needed to care for clients in the areas of the childbearing family, newborn, and women's health. Topics will include normal and high-risk client care in the areas of the prenatal period, labor, and delivery, postpartum, and the newborn period. The emerging field of genetics, major genetic diseases, and the role nurses play are also incorporated. Lecture content also includes human reproduction, reproductive health, family planning, female cancers, and general women's health care. This course also provides lecture content for the age group involving the newborn through adolescence (pediatrics). The student will be provided with a longitudinal view of the child as an individual on a continuum of developmental changes and as a member of a family unit. There will be a discussion of social, cultural, and religious influences on child development and health promotion. Students will receive instruction on pediatric assessment, including interviewing skills, physical and behavioral observations, developmental levels, and preventive health care guidelines. Instruction will also include care of the child with cognitive and sensory impairment, chronic illness, serious body system diseases, and pain. Care of the hospitalized child, including pediatric clinical procedures, and home care guidelines are incorporated into the content.

The second part of this course provides principles and concepts of mental health, psychopathology, and treatment modalities related to the nursing care of clients and their families. The focus of this course is on the psychosocial impact of wellness/illness problems of the adolescent, adult, and geriatric populations and the management and adaptation process. The course objectives will incorporate holism, human needs, growth and development, communications, safety, and wellness-illness across the life span for clients in these areas. Students must have completed the course with a "C" or better.

Corequisite: RNSG 24103 Nursing Practicum II (8 hour/week lecture).

Prerequisites: RNSG 21109 Nursing Process I, RNSG 21203 Nursing Practicum I.

NURS 21203 (RNSG2123)

Nursing Practicum I - 3 Credits

This clinical lab course enables the student to practice the knowledge, skills, and behaviors acquired in RNSG2119. Students will have the chance to learn new clinical skills and sharpen previously learned skills. Practicum hours will include general clinical skills, medication administration, and medical/surgical client care. Students are introduced to the role of the Registered Nurse by applying new skills in the assessment, planning, intervention, and evaluation of their clients. Curriculum concepts and comprehension are carried out per clinical application. Students must have completed the course with a "C" or better.

Corequisite: RNSG 21109 Nursing Process I (9 hour/week practicum).

Prerequisite: Admission to the Transition program.

NURS 24103 (RNSG2413)

Nursing Practicum II - 3 Credits

This clinical experience allows the student to synthesize new knowledge, apply previous knowledge, and gain experience in the care of the child-bearing family, newborn, and women's health. Students also use their skills in assessing and caring for children and adults with genetic abnormalities. This course also provides students with the opportunity to provide nursing care to adolescent, adult, and geriatric clients with mental illness. Students will observe and participate in treatment modalities for common mental illnesses, including therapeutic communication and safety planning. Students will engage in the clinical application of concepts covered in RNSG 22106, demonstrating progressive mastery and independence in Registered Nursing practice. Students must have completed the course with a "C" or better.

Corequisite: RNSG 22106 Nursing Process II (12 hour/week practicum).

Prerequisite RNSG 21109 Nursing Process I, RNSG 21203 Nursing Practicum I.

NURS 25101 (RNSG2511)**NCLEX-RN Preparation - 1 Credit**

This course offers the student a review of material covered throughout the program. Students will receive test-taking strategies and an opportunity to practice NCLEX-style questions. The focus of this course is to review what is needed to prepare for the NCLEX-RN and to begin their role as an entry-level Registered Nurse. Students must have completed the course with a "C" or better.

Corequisites: RNSG 25108 Nursing Process III, RNSG 25203 Nursing Practicum III - (1 hour/week lecture).

Prerequisites: RNSG 21109 Nursing Process I, RNSG 22106 Nursing Process II, RNSG2413 Nursing Practicum II.

NURS 25108 (RNSG2518)**Nursing Process III - 8 Credits**

This course builds upon the previous instruction and incorporates higher-level nursing care, critical thinking, and clinical decision-making. Management and leadership are strongly incorporated throughout this course. The student will learn to function in higher-level situations by utilizing the nursing process as a framework for caring for clients with complex healthcare needs related to all body systems. The student will experience basic care methodology for clients in an emergency (including bioterrorism preparedness), critical care, surgical, acute, and long-term care settings. Advanced pharmacological concepts are also integrated into this course. Concepts of holism, human needs, growth and development, communications, safety, and wellness-illness across the life span are incorporated. Students must have completed the course with a "C" or better.

Corequisites: RNSG 25101 NCLEX-RN Preparation, RNSG 25203 Nursing Practicum III (8 hour/week lecture).

Prerequisites: RNSG 21109 Nursing Process I, RNSG 22106 Nursing Process II, RNSG24103 Nursing Practicum II, RNSG 21203 Nursing Practicum I.

NURS 25203(RNSG2523)**Nursing Practicum III - 3 Credits**

This clinical experience continues to build upon previous instruction and allows the student to deliver higher-level nursing care, perform higher-level clinical decision-making, and demonstrate management and leadership skills. Team leading and the care of critically ill clients are major components of this course. Students will engage in the clinical application of concepts covered in RNSG2318 Nursing Process III, demonstrating independence and mastery of the role of an entry-level Registered Nurse. Students must have completed the course with a "C" or better.

Corequisites: RNSG2518 Nursing Process III, RNSG2511 NCLEX-RN Preparation (9 hour/week practicum).

Prerequisites: RNSG 21109 Nursing Process I, RNSG 21203 Nursing Practicum I, RNSG 22106 Nursing Process II, RNSG 24103 Nursing Practicum II.

SECONDARY TEACHING EDUCATION

SEED 10063 (SCED2513)

Introduction to Secondary Education - 3 Credits

Introduces prospective educators to the historical, philosophical, legal, political, and technological factors affecting American education. The course requires 30 hours of observation and directed experience in a public school at the secondary level.

SOCIOLOGY

ANTH 20103 (SOC2233)

Introduction to Cultural Anthropology - 3 Credits

Students will examine the concept of culture, cultural processes, and several anthropological theories. Topics will include Introduction to Anthropology, Culture and Communications, Economic Systems, Kinship, and Descent, Sex, Marriage, and the Family, Religious Beliefs, Behavior, and Symbolism.

SCWK 21303 (SOC2203)

Introduction to Social Work - 3 Credits

This is the required introductory course for social work majors. Students will examine the emerging profession of social work and its role in various social programs. A history of social welfare events and philosophies will be given to assess present services. This is a basic overview course and not an in-depth study of social work. This course is not intended to teach how to interview, how to be a counselor, or how to conduct case management. This course will, however, teach assessment of adequacy/inadequacy of resources, prevailing attitudes and influences, and trends during various periods of history.

SOCI 10103 (SOC2213)

Principles of Sociology - 3 Credits

An introduction to the theories, concepts, and basic principles used in the study of group life, social institutions, and social processes.

ACTS Equivalency: SOCI1013 Introduction to Sociology.

SOCI 20103 (SOC2223)**Social Problems - 3 Credits**

The application of sociological principles to the investigation of major social problems currently faced by societies.

ACTS Equivalency: SOCI2013 Social Problems.

SPANISH**SPAN 10103 (SPAN1013)****Elementary Spanish I - 3 Credits**

Elementary Spanish I is a beginning course to help students develop basic proficiency in the four skills of listening, speaking, reading, and writing. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people.

ACTS Equivalency: SPAN1013 Spanish I.

SPAN 10203 (SPAN1023)**Elementary Spanish II - 3 Credits**

SPAN 10203 Elementary Spanish II is a continuation of SPAN 10103 Elementary Spanish I. It seeks to further develop basic proficiency in the four skills of listening, speaking, reading, and writing. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. It is strongly recommended that the student should have completed SPAN 10103 Elementary Spanish I with a "C" or better.

Prerequisite: SPAN 10103 Elementary Spanish I or at least one year of high school Spanish.

ACTS Equivalency: SPAN1023 Spanish II.

SPAN 20103 (SPAN2013)**Intermediate Spanish I - 3 Credits**

SPAN 20103 is designed to help the student develop an intermediate-level proficiency in the four skills of listening, speaking, reading, and writing. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. It is strongly recommended that the student should have completed SPAN 10203 with a "C" or better.

Prerequisite: SPAN 10203 Elementary Spanish II or at least two years of high school Spanish.

ACTS Equivalency: SPAN2013 Spanish III.

SPAN 20203 (SPAN2023)**Intermediate Spanish II - 3 Credits**

SPAN 20203 is a continuation of SPAN 20103. It seeks to further develop an intermediate-level proficiency in the four skills of listening, speaking, reading, and writing. The instruction is communicatively oriented and emphasizes the everyday life and culture of Spanish-speaking people. It is strongly recommended that the student should have completed SPAN 20103 with a "C" or better.

Prerequisite: SPAN 20103 Intermediate Spanish I or at least three years of high school Spanish.

ACTS Equivalency: SPAN2023 Spanish IV.

SPAN 21003 (SPAN2103)**Spanish for the Professions - 3 Credits**

Instruction in Spanish related to a variety of different professions including basic written and oral vocabulary and composition, dialogues, and cultural information pertinent to the different professions of healthcare professionals.

SPEECH**COMM 23203 (SPCH2243)****Interpersonal Communication - 3 Credits**

The primary aim of this course is to introduce the student to the basic concepts and theories necessary for the study of interpersonal communications and to provide the learner with the opportunity to gain and practice new interpersonal skills in an open, helpful, accepting environment.

SPCH 10003 (SPCH1203)**Oral Communication - 3 Credits**

Theory and practice of communication in interpersonal, small group, and public speaking emphasizing proficiency in speech organization, delivery, and critical thinking/listening applications.

ACTS Equivalency: SPCH1003 Introduction to Oral Communication.

SPECIAL EDUCATION**SPED 20093 (SPED2613)****Introduction to Exceptional Children - 3 Credits**

An introduction to the characteristics of exceptional individuals and the field of special education. The course requires outside observation.

SURGICAL TECHNICIAN**SURG 10001 (SUR1001)****Basic Operating Room Techniques Lab - 1 Credit**

Fundamental procedures of perioperative patient care. Guided practice prior to clinical experience.

SURG 10003 (SUR1003)**Basic Operating Room Techniques - 3 Credits**

Orientation to surgical techniques with an emphasis on basic patient care concepts, asepsis, and the surgical environment, and case preparation and procedures before, during, and after surgical procedures.

SURG 10005 (SUR1005)**Wound Care - 5 Credits**

Promoting successful wound care with an emphasis on aseptic techniques. Applying actual wound care components which include cleaning, dressing, determining the frequency of dressing changes, and reevaluation of the wound.

Corequisites: SURG 10003 Basic Operating Room Techniques and SURG 10001 Basic Operating Room Techniques Lab.

SURG 12002 (SUR1202)

Clinical Practicum I - 2 Credits

Supervised clinical experience. Observation of patient care procedures, beginning skills of sterilization/ disinfection, and aseptic techniques.

SURG 12003 (SUR1303)

Medical Terminology - 3 Credits

Introduction to commonly used medical abbreviations and terminology used in the healthcare setting.

SURG 20002 (SUR2002)

Perioperative Practice - 2 Credits

Overview of surgical technology as a profession. Explores standards of care, criteria for professional growth, and ethical and legal issues surrounding the profession.

SURG 20003 (SUR2003)

Advanced Operating Room Techniques Lab - 3 Credits

Guided practice on specialty procedures with emphasis on functioning independently during the clinical experience.

Prerequisite: SURG 10001 Basic Operating Room Techniques Lab.

SURG 20005 (SUR2005)

Advanced Operating Room Techniques - 5 Credits

Emphasis placed on specialty procedures and instrumentation.

Prerequisites: SURG 10003 Basic Operating Room Techniques and SURG 10001 Basic Operating Room Techniques Lab.

SURG 22004 (SUR2204)

Clinical Practicum II - 4 Credits

Supervised clinical experience and the application of advanced techniques in aseptic and surgical procedures.

Prerequisite: SURG 12002 Clinical Practicum I.

SURG 23002 (SUR2302)

Pharmacology for Surgical Technology - 2 Credits

Introduction to the classifications, actions, and uses of drugs. Calculations of dosages and drug preparation with emphasis on varying surgical procedures.

SURG 25108 (SUR2518)**Clinical Practicum III - 8 Credits**

Supervised clinical experience. Four (4) week rotation of clinical experiences on an advanced level.

Prerequisite: SUR12002 Clinical Practicum I and SUR22004 Clinical Practicum II.

SURG 27002 (SUR2702)**Seminar - 2 Credits**

Review of major theoretical and technical concepts of the surgical technician profession.

TECHNICAL**AMST 11173 (TECH1013)****Pressure Process Control - 3 Credits**

This course covers the basics of pressure process control such as open and closed loop control and safety. This course progresses to more advanced level topics like variable speed drives. Major topic areas include process control concepts, piping and instrumentation diagrams, instrument index, final control elements, pressure measurement, loop control devices, HMI panel operation, automatic control methods, performance concepts, control loop performance, and open and closed-loop tuning.

AMST 11143 (TECH1103)**Temperature Process Control - 3 Credits**

Temperature Process Control covers the most common industrial process system, temperature control. Students will learn to calibrate, adjust, install, operate, and tune thermal process control systems in industrial applications. Open and closed-loop feedback will be used with different controller modes to improve overall stability.

AMST 11153 (TECH1093)**Level and Flow Process Controls - 3 Credits**

Level and Flow Process Control teaches two of the most common types of process control systems, flow, and liquid level. This course covers process control safety, instrument tags, piping and instrumentation diagrams, and level measurement. Students will also learn about control functions such as liquid level control, automatic control methods, basic flow measurement and control, and control loop performance.

AMST 11163 (TECH1133)**Analytical Process Control - 3 Credits**

Students will use analytical control concepts in industrial situations. Students will learn process control across the common variables of level, flow, temperature, and pH. This course will include skills such as performing hazard analysis, control flows through metering and injector pumps, test pH and measure the output of a combination electrode with a multimeter. Students will program and calibrate a pH meter and configure and operate controllers to maintain or manipulate specific pH levels. Students will use chart recorders to collect and display process

data. This course covers how to use computer software to view and manipulate the data.

AMST 11183 (TECH1213)

Pump Systems - 3 Credits

Pump Systems teaches skills related to centrifugal, multiple, turbine, diaphragm, peristaltic tubing, piston, gear, and magnetic pumps. Industrial complexes use these pumps to transfer non-hydraulic fluids. Students will learn a comprehensive skillset which includes operation, installation, maintenance, troubleshooting and performance analysis of pumps. Students will learn how to select the proper centrifugal pump, as well as system design.

AMST 11203 (TECH 1123)

Mechanical Drives I - 3 Credits

This course focuses on the practical use of machines and mechanical components by manufacturing maintenance mechanics and technicians. Topics include power belting, pulleys and drive arrangements, chain drives, shafting, dynamic shaft seals, ball, and roller bearings, lubricants, couplings, and gear drives. The safe operation of industrial machines, tools, and equipment is emphasized. Students must complete lab exercises demonstrating competency through practical applications.

AMST 11403 (TECH 1143)

Industrial Fluid Power I - 3 Credits

This course introduces fluid power principles, components, and fluid line manufacturing, presenting basic circuit design using symbols, schematic diagrams, and routing to build a foundation of knowledge in fluid power. Students learn and practice safe operation and handling of fluids, components, motors, pumps, tools, and equipment. Students will complete lab exercises by demonstrating competency through practical application.

AMST 11503 (TECH 1153)

Industrial Electricity I - 3 Credits

An introduction to basic electrical terminology, units, symbols, concepts, notation, basic measurement techniques, and equipment usage. Topics include charge, AC/DC current and voltage, resistance, Ohm's Law, power, series, and parallel circuits, and basic troubleshooting techniques. Upon completion, participants should be able to read and interpret basic electrical drawings with an emphasis on Ladder Diagrams and Ladder Logic Diagrams. Students must complete lab exercises demonstrating competency through practical applications.

AMST 11803 (TECH 1183)

Industrial Motor Controls I - 3 Credits

This course presents the electric relay control theory and operation of AC electrical motors found in industrial, commercial, and residential applications. Course content includes the operation, installation, design, maintenance, and troubleshooting of AC motors and control circuits for various applications. AC induction motors, control components, voltage distribution, and motor connections are covered as well. Safety procedures and devices including Lockout/Tagout,

grounding connections, and safety systems are emphasized throughout the course. Students must complete lab exercises demonstrating competency through practical applications.

AMST 11903 (TECH 1193)

Industrial Process Controls - 3 Credits

This course will introduce new concepts related to engineering and problem-solving, however, the primary function of this course will be to serve as a venue for the student to place all previous learning into a manufacturing context. Students will learn the two most common types of process control systems, flow, and liquid level, and the basic concepts on which other systems are based. Students will learn to calibrate, adjust, install, operate, and connect these process control systems.

AMST 12203 (TECH 1223)

Mechanical Drives II - 3 Credits

This course emphasizes the skills necessary to maintain and troubleshoot industrial mechanical drive systems including several types of bearings, seals, gearboxes, and lubrication systems. Topics include brakes and clutches, ball screws, linear bearings, conveyor systems, heavy-duty belt drives, chain drives, and multiple-shaft and pulley-driven systems. The safe operation of industrial machines, tools, and equipment is emphasized. Students must complete lab exercises demonstrating competency through practical applications.

AMST 12403 (TECH1243)

Industrial Fluid Power II - 3 Credits

This course analyzes the principles of intermediate and advanced hydraulic and pneumatic systems. Topics include several types of hydraulic and pneumatic valves, pumps, cylinder types, control systems, filtering, hose fittings, and other components relevant to industry-level skills related to the operation, installation, performance analysis, maintenance, and design of hydraulic and pneumatic systems. Safety procedures and practices are emphasized.

AMST 12503 (TECH 1253)

Industrial Electricity II - 3 Credits

This course introduces the best practices for the safe installation, upgrade, and maintenance of electrical systems and equipment, wiring, and protection techniques and methods. The course also covers the proper bending and installation techniques of common conduit types. Students must complete lab exercises demonstrating competency through practical applications.

AMST 15033 (TECH 1173)

Programmable Logic Controllers I - 3 credits

This course introduces students to entry-level to intermediate-level PLC programming and applications. Students will learn to identify components of a PLC system, do a simple setup and configuration of a PLC, understand, and make minor modifications to a PLC program, design and build a process control system using a PLC to control the process, and design a simple automated process using timers, counters, sequencers, and other logic functions. Students must complete lab exercises demonstrating competency through practical applications.

AMST 20353 (TECH1163)**Industrial Robotics - 3 Credits**

This course will introduce students to articulated arm servo robotics and their industrial applications. Additionally, this course will introduce students to a wide variety of applications used in industrial environments such as assembly, material handling, machine tending, and inspection. Students will learn and work with a 6-axis articulated servo robot, gripper, teach pendant, and online/offline programming software used in theory and lab settings.

AMST 20803 (TECH2083)**Industrial Fluid Power Troubleshooting - 3 Credits**

This course teaches hydraulic and pneumatic troubleshooting by providing a hands-on approach that models “real world” hydraulic and pneumatically powered machines. The course includes a computer-based fault insertion program that gives a wide array of faults that can be inserted into the training system automatically. The course provides realistic troubleshooting of hydraulic, pneumatic, mechanical, and electrical components by introducing students to hydraulic and pneumatic loads, pressures used for systems tuning, power controls, installation, and maintenance. Safety procedures and practices are emphasized.

AMST 21703 (TECH 2173)**Programmable Logic Controllers II - 3 Credits**

This course emphasizes programmable logic controllers and the local area network as they apply to the field of industrial controls. Students practice the principles and applications of control systems in achieving automation within a production system. Systems included in the course are stepper motors, programmable logic controllers, human-to-machine interfaces, microprocessors, computers, and feedback systems. The safe operation of industrial PLCs, testing equipment, and hand tools is emphasized. Students must complete lab exercises demonstrating competency through practical applications.

AMST 21803 (TECH 2183)**Industrial Motor Controls II - 3 Credits**

This course is designed to teach more advanced concepts in industrial motor control, including reduced voltage starting, clutches and brakes, and electronic motor control which are used to provide accurate control of speed, position, and acceleration in applications such as CNC machine tools, conveyors, Robots, mixers, and presses. Students acquire knowledge and hands-on skills in operating, installing, tuning, and troubleshooting three major types of AC & DC drives: AC & DC vector-type spindle drives, AC & DC servo axis drives, and AC variable frequency drives & DC pulse width modulated (PWM) drives. Students must complete lab exercises demonstrating competency through practical applications.

MSTE 14263 (TECH1033)**Computer-Aided Design - 3 Credits**

This course is designed to expand on the introductory industrial manufacturing courses and expose the student to basic design concepts, computer skills, and drawing skills used in product

and process design within the field of industrial manufacturing. Also, the course is designed to expose students to interpersonal skills and competencies necessary for a sustained career in an industrial manufacturing environment.

TECH 10703 (TECH1073)

Mechatronics - 3 Credits

The Mechatronics course is designed to provide a field study of focuses on the integration of mechanical, electrical, fluid, and computer technologies to control machine movement. This course will give instructions on how to step up, maintain, and troubleshoot machinery found in the industrial manufacturing environment.

TECH 20053 (TECH1113)

Safety - 3 Credits

This course emphasizes the importance of safety and sanitation in the industrial plant setting. Attention is focused on meeting federal safety regulations, setting up safety programs, and training in the concepts and practices used in industries.

THEATRE

THTR 10003 (THEA2503)

Fine Arts Theatre - 3 Credits

An introductory survey of theatre arts including history, dramatic works, stage techniques, production procedures, as it relates to the fine arts, society, and the individual.

ACTS Equivalency: DRAM1003 Theatre Appreciation.

THTR 12203 (THEA1203)

Introduction to Theatre - 3 Credits

A study of basic principles and techniques of drama with emphasis on analytic reading of representative traditional and contemporary plays and theatrical traditions, terminology, and techniques for dramatic works.

Prerequisite: ENGL 10103 Composition I.

THTR 16803 (THEA1213)

Beginning Acting - 3 Credits

Study of theories and styles of acting. Group and individual projects in different types and periods of roles and plays.

THTR 18033 (THEA2223)

Fundamentals of Stagecraft - 3 Credits

Basic construction, painting, and rigging of scenic units. Fundamentals of backstage organization. Classroom theory is supplemented by laboratory sessions in the scene shop and by assignments in production crews.

THTR 21033 (THEA2243)

Stage Costume Construction - 3 Credits

The exploration of the history and design of costumes through a variety of projects. **Prerequisite:** THTR 18033 Fundamentals of Stagecraft.

THTR 21081 (THEA2251)**Theatre Workshop I - 1 Credit**

Open to all interested students. A practicum course where students apply theatrical skills in a production context.

THTR 21181 (THEA2261)**Theatre Workshop II - 1 Credit**

Open to all interested students. A practicum course where students apply theatrical skills in a production context.

Prerequisite: THTR 21081 Theatre Workshop I.

THTR 21281 (THEA2271)**Theatre Workshop III - 1 Credit**

Open to all interested students. A practicum course where students apply theatrical skills in a production context.

Prerequisite: THTR 21181 Theatre Workshop II.

THTR 21381 (THEA2281)**Theatre Workshop IV - 1 Credit**

Open to all interested students. A practicum course where students apply theatrical skills in a production context.

Prerequisite: THTR 21281 Theatre Workshop III.

THTR 22303 (THEA2233)**Stage Makeup - 3 Credits**

Basic principles of stage makeup application and design. Emphasis will be placed on the design of makeup for characters in shows as well as an introduction to prosthetics and special effects makeup.

UNIVERSITY**UNIV 10001 (UNIV1001)****College and Life Skills - 1 Credit**

Designed to assist students in obtaining the information and skills necessary to succeed in college and life. The class will give the student information on campus programs, class resources, and life skills will be presented along with a special emphasis on soft skills. All first-time entering students with less than fifteen (15) hours need to take this course. (Full-time students must take this course during the first semester and part-time students need to take this course within the first two (2) semesters).

WELDING

WELD 10053 (WELD1503)

Maintenance Welding - 3 Credits

A study of welding processes and procedures used by maintenance personnel. This course will introduce the welding of carbon steel and stainless steel using GMAW, SMAW, and GRAW welding processes. The material will include set up and operation of equipment, process selection, and welding quality.

WELD 10082 (WELD1012)

Thermal Cutting - 2 Credits

A study of the thermal cutting processes. This course covers equipment shop safety, oxyfuel cutting, carbon arc cutting and gouging, and plasma arc cutting.

WELD 10186 (WELD1036)

Shielded Metal Arc Welding - 6 Credits

This course is designed to introduce the welding skills and knowledge necessary to enter the workforce as a "stick" welder. Items covered will include shop safety, tool use, material handling, setup and operation of SMAW equipment, setup and operation of thermal cutting equipment, basic blueprint reading, welding symbols, weld joints and positions, and welding of carbon steel using the SMAW process. Upon completion of this course, students should be able to lay out and fit up materials, set up equipment for the SMAW process, and produce welds on carbon steel in all positions in accordance with AWS entry-level welder standards.

WELD 10202 (WELD1002)

Welding Fundamentals - 2 Credits

A study of the application of Gas Metal Arc Welding (MIG). This course covers the proper operation of equipment and welding of steel in a flat position. Safety is emphasized.

WELD 10406 (WELD1046)

Precision Welding and Cutting - 6 Credits

This course is designed to introduce welding skills and knowledge necessary to make precision welding and cutting using GTAW welding process, CNC operated equipment, and robotics. Items covered include shop safety, tool use, material handling, set up and operation of GTAW equipment, set up and operation of thermal cutting equipment, basic blueprint reading, welding symbols, weld joints and positions, welding of carbon steel, stainless steel, and aluminum using the GTAW process, welding design, heat treatments, material properties, and automated cutting and welding. Upon completing this course, students should be able to layout and fit-up materials, set up equipment for the SMAW process, and produce welds on carbon steel in all positions according to AWS entry-level welder standards.

WELD 11086 (WELD1016)

Manufacturing Welding - 6 Credits

This course is designed to introduce the skills and knowledge necessary to enter the manufacturing welding workforce. Items covered will include shop safety, tool use, material handling, set up and operation of GMAW equipment, set up and operation of thermal cutting equipment, basic blueprint reading, welding symbols, weld joints and positions, welding of carbon steel using the GMAW short circuit process. Upon completion of this course, students should be able to layout and fit-up materials, set up equipment for GMAW short circuit process, and produce welds on carbon steel in all positions in accordance with AWS entry-level welder standards.

WELD 12032 (WELD1302)

SMAW Level I - 2 Credits

A study of the Shielded Metal Arc Welding (Stick) process. This course covers shop safety, setup of SMAW equipment, joint design, and fillet welds in the 2F, 3F, and 4F positions.

WELD 12073 (WELD1603)

Trade Skills - 3 Credits

This course introduces trade skills that are common among all industrial and manufacturing careers. This course will follow the NCCER core curriculum and testing. Material covered includes safety material handling, hand tools, power tools, and rigging.

WELD 12086 (WELD1026)

Heavy Manufacturing Welding - 6 Credits

This course is designed to increase the understanding of the manufacturing welding processes and introduce processes used in heavy manufacturing. Items covered will include shop safety, tool use, material handling, setup, and operation of GMAW and FCAW equipment, setup and operation of thermal cutting equipment, basic blueprint reading, welding symbols, weld joints and positions, and welding of carbon steel using the GMAW Spray and FCAW processes. Upon completion of this course, students should be able to lay out and fit up materials, set up equipment for GMAW and FCAW, and produce welds on carbon steel in all positions in accordance with AWS entry-level welder standards.

WELD 12103 (WELD1303)

Introduction to SMAW - 3 Credits

A study of Shielded Metal Arc Welding. This course will cover shop safety, set up and operation of equipment, and welding joints and positions. Upon completion of this course, students should be able to set up SMAW equipment and produce welds on carbon steel in all positions in accordance with AWS entry-level welder standards.

WELD 12173 (WELD1203)

Gas Metal Arc Welding - 3 Credits

A study of Gas Metal Arc Welding (GMAW). This course will cover shop safety, set up and operation of equipment, joints and positions, and welding of carbon steel using the GMAW short circuit process. Upon completion of this course, students should be able to set up equipment for

GMAW short circuit process and produce welds on carbon steel in all positions in accordance with AWS entry-level welder standards.

WELD 13032 (WELD1312)

SMAW Level II -2 Credits

A study of the Shielded Metal Arc Welding (Stick) process. This course covers SMAW equipment settings, filler metals, and groove welding in the 1G, 2G, 3G, and 4G positions.

Prerequisite: WELD 12032 SMAW Level 1.

WELD 13052 (WELD1202)

GMAW Level I - 2 Credits

A study of the Gas Metal Arc Welding (MIG) process. This course covers shop safety, setup, and operation of GMAW equipment, welding joints, and welding of fillet welds in the 1F, 2F, 3F, and 4F positions.

WELD 14052 (WELD1212)

GMAW Level II - 2 Credits

A study of the Gas Metal Arc Welding (MIG) process. This course covers GMAW equipment settings, shielding gases, filler metals, and groove welding in the 1G, 2G, 3G, and 4G positions.

Prerequisite: WELD 13052 GMAW Level 1.

WELD 14543 (WELD2413)

Welding Fabrication - 3 Credits

This course will cover the use of tools and procedures used in the design and fabrication of metallic products. Skills will include measurement, geometric layout, and use of specialized tools.

WELD 17032 (WELD1222)

FCAW Level I - 2 Credits

A study of the Flux Cored Arc Welding process. This course covers shop safety, setup of FCAW equipment, joint design, shielding gas, filler metal, and fillet welds in the 2F, 3F, and 4F positions.

WELD 19032 (WELD1402)

GTAW Level I - 2 Credits

A study of the Gas Tungsten Arc Welding (TIG) process. This course covers shop safety, set up and operation of GTAW equipment, weld joints, electrode selection, and welding of filler welds in the 2F, 3F, and 4F positions.

WELD 19033 (WELD1403)

GTAW Welding - 3 Credits

A study of Gas Tungsten Arc Welding (GTAW). This course covers welds made using the GTAW (TIG) process, welding joints and positions, set up and operation of welding equipment, and shop safety. Carbon steel, Stainless Steel, and Aluminum welding will be covered.

WELD 21064 (WELD2314)

SMAW Pipe Welding - 4 Credits

A study of the application of pipe welding using the Shielded Metal Arc Welding (stick) process. This course will include welds made on carbon steel pipe in the 1G, 3G, and 5G positions.

Prerequisites: WELD 10186 Shielded Metal Arc Welding or proficiency on an equivalency exam.

WELD 21073 (WELD2513)**Blueprint Reading - 3 Credits**

This course covers prints and drawings used in the welding industry. The material will cover several types of prints, dimensioning, and symbols.

WELD 22843 (WELD2303)**Advanced SMAW - 3 Credits**

A continuation of the study of the Shielded Metal Arc Welding process. This course will cover welding of structural shapes, identification, and selection of filler metal. Upon completion of this course, students should be able to set up SMAW equipment and produce welds on carbon steel in all positions, using all applicable filler metal groups in accordance with AWS entry-level welder standards.

Prerequisite: WELD 12103 Introduction to SMAW.

WELD 24043 (WELD2203)**Advanced Wire Welding - 3 Credits**

A continued study of the Gas Metal Arc Welding process. This course will cover transfer modes, shielding gas selection, filler metal selection, process advantages, and disadvantages, print reading, and fabrication of parts. Upon completion of this course, students should be able to set up and operate the GMAW welding processes and produce welds in all applicable materials and positions in accordance with AWS entry-level welder standards.

Prerequisite: WELD 12173 Gas Metal Arc Welding.

WELD 24072 (WELD1232)**FCAW Level II - 2 Credits**

A study of the Flux Core Arc Welding (FCAW) process. This course covers FCAW equipment, shielding gases, filler metals, and groove welding in 1G, 2G, 3, AND 4G positions.

Prerequisite: WELD 17032 FCAW Level I.

WELD 24272 (WELD1412)**GTAW Level II - 2 Credits**

A study of the Gas Tungsten Arc Welding (TIG) process. This course covers machine controls, electrode selection, filler metal selection, and groove welding in the 1G, 2G, 3G, and 4G positions.

Prerequisite: WELD 19032 GTAW Level I.

WELD 26103 (WELD2613)**Welding Technology - 3 Credits**

A study of technologies and concepts associated with the welding and metalworking processes. This course will cover concepts related to programming and operation of automated welding,

cutting, and metalworking equipment. Students will be introduced to Computer Aided Design concepts and software that will aid in producing a finished product.

WELD 29077 (WELD1057)

Welding Internship - 7 Credits

This course is designed to increase the understanding of the manufacturing welding processes and introduce processes used in heavy manufacturing through an internship. Students will learn hands-on while working with an approved Industrial Partner. Material covered will include shop safety, tool use, material handling, set up and operation of GMAW and FCAW equipment, set up and operation of thermal cutting equipment, basic blueprint reading, welding symbols, weld joints and positions, welding of carbon steel using the GMAW and FCAW processes. Upon completion of this course, students should be able to layout and fit-up materials, set up equipment for GMAW and FCAW, and produce welds on carbon steel in all positions in accordance with AWS entry-level welder standards.

WELD 29941 (WELD2801)

Special Projects - 1 Credit

This course is customized to meet specific requirements and training individuals or companies and is available for variable credit.

WELD 29942 (WELD2802)

Special Projects - 2 Credits

This course is customized to meet specific requirements and training individuals or companies and is available for variable credit.

WELD 29943 (WELD2803)

Special Projects - 3 Credits

This course is customized to meet specific requirements and training individuals or companies and is available for variable credit.

WORKFORCE

Professional Skills Training Courses

TRDR W4801

CDL Class B –

Microcredential Courses

ADVM W1501

Workplace Safety – 29 Hours

The Safety course provides learners with the essential knowledge and practical skills required to maintain a safe manufacturing workplace. Participants will develop an understanding of workplace safety regulations, personal responsibilities, hazard identification, and safe operating procedures while exploring the role of Industry 4.0 and Industrial Internet of Things technologies in modern manufacturing environments. The course also covers proper use of personal protective equipment, hazardous material handling, machine and equipment safety, and safe material handling practices, including robot safety.

ADVM W1502

Quality Practices & Measurement – 22 Hours

The Quality Practices & Measurement course introduces the principles and tools used to ensure product quality and manufacturing accuracy. Learners will gain hands-on knowledge of dimensional measurement techniques, blueprint interpretation, manufacturing drawings, tolerancing, welding symbols, and precision measuring instruments. The course prepares participants to perform quality inspections, interpret engineering documentation, and apply measurement standards that support consistent production quality.

ADVM W1503

Manufacturing Processes and Production – 35 Hours

This course is designed to provide the student with a comprehensive knowledge of manufacturing equipment safety, maintenance and operation procedures, control systems, as well as leadership abilities in the field.

ADVM W1504

Maintenance Awareness – 35 Hours

This course is designed to provide the knowledge and skills necessary to perform routine maintenance of production equipment. Content will include: Mechanical maintenance, Electrical maintenance, Fluid Power, Maintenance, Maintenance of automated equipment

ADVM W1505

CNC Lathe Operator 45 Hours

This course is designed to provide the student with in-depth skills to operate CNC controlled turning centers. Students will explore CNC lathe setup, Haas Lathe intuitive programming system, CNC lathe programming, modern cutting tools for lathes, machining theory for lathes, and published resources.

WELD W4801

Workplace Safety – 29 Hours

WELD W4802

Quality Practices & Measurement = 22 Hours

WELD W4803
Production Welding – 48 Hours



GENERAL INFORMATION

GENERAL POLICIES AND INFORMATION

EQUAL OPPORTUNITY/AFFIRMATIVE ACTION

ASU-Newport is an equal opportunity institution and will not discriminate based on race, color, religion, sex, national origin, age, handicap, or other unlawful factors in employment practices or admission and treatment of students. The facilities and services of ASU-Newport are accessible to the handicapped. Any questions regarding this policy should be addressed to Equal Opportunity/ Affirmative Action, ASU-Newport, 7648 Victory Blvd., Newport, AR 72112, (870) 512-7800.

The State of Arkansas does not discriminate in access to employment opportunities or in employment or practices based on race, color, religion, sex, national origin, age, disability, or genetic information.

SECTION 504 OF THE REHABILITATION ACT AND TITLE II OF THE AMERICANS WITH DISABILITIES ACT

In compliance with Section 504 of the Rehabilitation Act of 1973 and Title II of the Americans with Disabilities Act (ADA), Arkansas State University-Newport assures protection from discrimination and provides auxiliary aids and services to qualified students in all academic programs and university activities. All staff, faculty, and students are responsible for adhering to equal access to opportunities.

NOTICE OF NON-DISCRIMINATION

Arkansas State University-Newport is an equal opportunity/affirmative action college. Accordingly, the College seeks to develop degree credit programs, courses, and community service offerings and to provide open admission, counseling, and placement services for all persons, regardless of race, color, gender, sexual orientation, religion, national origin, age, marital status, mental or physical disability, or veteran status.

Arkansas State University-Newport complies with Title IX and all other federal laws and regulations that prohibit discrimination in education programs or activities receiving federal financial assistance.

All complaints or any concerns about conduct that may violate the Discrimination, Harassment, Retaliation, and Sexual Policy should be submitted to the Title IX Coordinator

For more information regarding Title IX: <https://www.asun.edu/student-services/TitleIX.php#gsc.tab=0>

Sexual Assault and Misconduct can be reported through the following link:

<https://www.asun.edu/student-services/report-incident.php#gsc.tab=0>.

ARKANSAS STATE UNIVERSITY-NEWPORT COORDINATOR FOR EQUAL OPPORTUNITY IN HIGHER EDUCATION

In an attempt to comply with and carry out its responsibilities pursuant to Title VII of the Civil Rights Act of 1964, The Age Discrimination in Employment Act of 1967, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, Title II of the Americans with Disabilities Act, The Age Discrimination Act of 1975, and Civil Rights Act of 1991, Arkansas State University-Newport has designated the following person to coordinate this effort:

Coordinator

Sara Moss
Executive Director of Administrative Services
7648 Victory Blvd.
Newport, AR 72112
(870) 512-7874

STUDENT RESPONSIBILITY STATEMENT

Students enrolled at Arkansas State University-Newport are expected to study this Course Catalog carefully to become familiar with all policies, procedures, and regulations. Knowledge of the information contained in the catalog is the responsibility of each student. The provisions of this Course Catalog are subject to change and should be considered for informational purposes rather than an irrevocable contract between the college and the student.

POLICY STATEMENT

Policies and procedures stated in this Course Catalog – from admission through graduation – require continuous evaluation, review, and approval by appropriate university officials. All statements reflect policies in existence at the time this Course Catalog went to press, and the university reserves the right to change policies at any time without prior notice. University officials determine whether students have satisfactorily met admission, retention, or graduation requirements. ASU-Newport reserves the right to require a student to withdraw from the College for cause at any time.

POLICIES DISCLAIMER

The courses, regulations, and fees that appear in this Course Catalog are announcements. They do not represent the contractual obligations of ASU-Newport, which reserves the right to change courses, fees, room and board charges, and general academic regulations without notice, should circumstances warrant in the judgment of the College. Courses listed in this Course Catalog may not be available every year. An official list of courses will be available before the beginning of each term.

STUDENT RECORDS AND ARKANSAS STATE UNIVERSITY-NEWPORT FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT (FERPA) POLICY

Arkansas State University-Newport will comply with the Family Educational Rights and Privacy Act (FERPA). The Family Educational Rights and Privacy Act requires that institutions of higher

education strictly protect the privacy rights of all students who are or who have been in attendance. Information contained in the student's education records can be shared only with those persons or entities specified in the Act. The law also provides that students have the right to review their education records to make any necessary corrections. The Enrollment Services Office maintains a copy of the full text of FERPA, posts electronic information on FERPA, and processes all FERPA requests and challenges.

For more information, visit the following website: <https://asusystem.edu/policy/family-educational-rights-and-privacy-act-3-04/>

DISCLOSURE WITH STUDENT CONSENT

A student may consent in writing to the disclosure of education records. The student's written consent must be signed, dated, and specify which records are to be disclosed, to whom, and for what purpose. The consent must be delivered to the office of the Registrar. The student may retract the consent in writing at any time. Proper proof of identity may be required by the Registrar's office before consent is retracted.

Petition to Release Student Information Form:

[https://files.asun.edu/admissions/Permission to Release Student Record Information.pdf](https://files.asun.edu/admissions/Permission%20to%20Release%20Student%20Record%20Information.pdf)

HEALTH OR SAFETY EMERGENCY

In an emergency, FERPA permits school officials to disclose education records without student consent, including personally identifiable information from those records, to protect the health or safety of students or other individuals. At such times, records and information may be released to appropriate parties such as law enforcement officials, public health officials, and trained medical personnel. (34 CFR §99.31 (A) (10) AND §99.36) This exception to FERPA's general consent rule is limited to the period of the emergency and does not allow for a blanket release of personally identifiable information from a student's educational records. In addition, the Department of Education interprets FERPA to permit institutions to disclose information from education records to parents if a health or safety emergency involves their child.

APPROPRIATE USE OF INFORMATION & TECHNOLOGY RESOURCES PREAMBLE

ASU-Newport makes every reasonable effort to protect the rights of the users of its computing facilities while balancing those rights against the needs of the entire user community.

Computing and networking resources are provided to support the academic, instruction, research, and service components of this campus. These resources are for the sole use of ASU-Newport students, faculty, staff, and other authorized users to accomplish the university's mission. In accordance with the college mission and the Code of Conduct, it is assumed that expectations established for behavior will also be applied to the world of cyberspace.

For more information concerning the Standard Operating procedure, Appropriate Use of Information Technology 6001:

[https://files.asun.edu/sops/6000/6001 Appropriate Use of IT.pdf](https://files.asun.edu/sops/6000/6001%20Appropriate%20Use%20of%20IT.pdf)

COMPUTER LABS

ASU-Newport houses computer labs on each campus for student use. Some labs are dedicated to a particular technology and have limited access. All ASU-Newport computer labs come with Microsoft Windows 10 and Microsoft Office. A valid ASU-Newport student account is required to log in to our network.

Questions? Email: its@asun.edu

NEWPORT CAMPUS

The Center for Workforce Advancement – CWA A307

Walton Hall -Library Circle

Walton Hall – WH103

Walton Hall Testing Center – WH105

Walton Hall - WH135, WH146, WH192

Walton Hall - WH119, (Career Pathways)

White River Hall – F610, F611 White River Hall

JONESBORO CAMPUS

Aviator Hall - A113

Aviator Hall - A123

Aviator Hall - A127

Aviator Hall - A129

Aviator Hall - A130

Nursing and Health Professions Building - C304

Hospitality Education Building - D502

MARKED TREE CAMPUS

Building A - Learning Resource Center - A122

Building A - Library

Building B - B204A

Building C - C304

Building D - D401 - D403, D404, D405

INCLEMENT WEATHER POLICY

[Standard Operating Procedure 2010:](#)

ASU-Newport remains open for academic classes and all other services during inclement weather except in extreme circumstances determined solely by the Chancellor of the college. Information regarding delays and cancellations will be distributed via the website, social media, and regional and local news.

Students are encouraged to use good judgment in deciding whether to drive to campus during inclement weather. In those cases, where the decision is made not to travel to campus under this policy, it is the responsibility of the student to immediately contact each of his/her

instructors upon return to explain the circumstances and to determine the need to complete any missed assignments.

DISCLOSURE OF CONSUMER INFORMATION – YOUR RIGHT TO KNOW

https://www.asun.edu/about-asun/federal_disclosure.php#gsc.tab=0

Arkansas State University-Newport is committed to providing its students, their families, and the campus community with disclosure of all consumer information as required by State and Federal laws and regulations. The consumer information provided is intended to satisfy students' right to know and to give students the opportunity to make fully informed choices regarding the institution.

DISCLOSURE FOR STUDENTS PURSUING HEALTH, HUMAN SERVICES, AND RELATED PROGRAMS

Students who are pursuing degrees or certificates leading to application for professional licensure or certification, and/or who will be participating in clinical placements, internships, practicums, or similar experience through their program, should be aware that ASU-Newport may require a criminal background check, fingerprinting, or drug screening prior to placement or acceptance into such a program. Each student is responsible for paying for the background check or other screening process as required by the program. Should the background check indicate a conviction, the academic program will make reasonable efforts to place students. However, it will be up to the host facility to determine whether a student will be allowed to perform his/her clinical placement, internship, practicum, or similar experience at that facility.

If a placement is unlikely to be found, the academic program may deny acceptance into the study program. Students shall further be aware that a criminal record may jeopardize licensure by the state certification body even if the record has been expunged. Students should consult the licensing certification body corresponding to their intended occupation for details. Successful completion of a program of study at the college does not guarantee licensure, certification, or employment in the relevant occupation. Standards may change during a student's program of study. **Please refer to the current program handbook for further information.**

SAFETY GUIDELINES

ASU-Newport's administration intends to provide a safe and healthy learning environment. Safety will take precedence over expediency of shortcuts. ASU-Newport will work toward risk prevention while improving safety policies and procedures.

Every attempt will be made to reduce the possibility of accident occurrences. Protection of students, employees, the public, university property, and operations are paramount. ASU-Newport considers no phase of the operation more important than the safety of the student body. ASU-Newport's buildings, streets, and grounds are constructed according to the rules and

laws of the State of Arkansas. ASU-Newport complies with the provisions, as appropriate, of the National Fire Protection Association, the NFPA Life Safety Codes, Southern Standard Building Codes, the Arkansas Department of Labor, and the Arkansas Department of Health regulations.

CAMPUS POLICE

https://www.asun.edu/student-services/campus_police.php#gsc.tab=0

The Campus Police Department was authorized by the General Assembly of the State of Arkansas, Act 328 of 1967 and Act 498 of 2007. The Act authorizes state institutions to regulate traffic and parking and other areas of the institutional property.

Each police officer meets Act 452 of 1975 (compiled Arkansas Statute Ann. 42-1009) as being certified by the State of Arkansas as a certified law enforcement officer.

Who to contact to report an incident at ASU-Newport:

ASU-Newport's Campus Police (Newport Campus).....(870) 217-1348
ASU-Newport's Campus Police (Jonesboro Campus).....(870) 217-1347
ASU-Newport's Campus Police (Marked Tree Campus).....(870) 919-8530

Local Law enforcement agencies:

Newport Police.....(870) 523-2721
Jonesboro Police.....(870) 935-5551
Marked Tree Police.....(870) 358-2024

TRESPASSING POLICY

Arkansas State University-Newport strives to promote academic freedom and discussion. However, people who are disruptive to campus operations and/or hinder or impede the educational process for students, faculty, and staff, may be prohibited from coming on campus or attending institutional functions. Violations of any institutional policy could result in arrest and criminal prosecution.

To report trespassing please contact Campus Police immediately at (870) 512-7866 or (870) 217-1348.

SAFETY & SECURITY

https://www.asun.edu/student-services/campus_police.php#gsc.tab=0

The Campus Police Department provides a safe, secure environment that will maximize educational growth and development and foster productive cooperation among its constituents. Enforcement of these laws is tempered with an educational philosophy supporting the mission, goals, and objectives of the university.

TIMELY NOTIFICATION POLICY

https://www.asun.edu/student-services/campus_police.php#gsc.tab=0

In the event of a major crime incident occurring at ASU-Newport or in the surrounding area that will endanger or affect the campus community, the Chief of Campus Police, or their designee(s) will evaluate the circumstances and determine the need and manner for alerting the campus community.

The mode of notification will vary depending on the circumstances of the crime, or other emergencies.

One or more of the following communication tools will be used to notify students, faculty, and staff:

- Text message through the emergency alert system, Rave Alert is ASU-Newport's emergency notification system that allows college officials to send news, alerts, and instructions simultaneously to the ASU-NEWPORT community using text and email messaging. This notification system provides the college with an immediate way to notify individuals through multiple points of contact. All students are automatically enrolled in the Rave Alert notification system upon enrolling for courses. Faculty and staff are automatically enrolled through the ASU-NEWPORT Human Resources office. Anyone may request to be taken out of the Rave Alert service by texting "No", back to the Rave Alert message;
- Messages on telephones through the Cisco Phone System;
- Alerts on the ASU-Newport website;
- Signage placed in and around buildings;
- Emails to ASU-Newport email addresses; and/or
- Media alerts.

If a problem is confined to a building or group of buildings, notification will occur through posting flyers in the affected area.

STUDENT COMPLAINTS LOG

College students are entitled to an accessible procedure for expressing dissatisfaction and communication with the administration to reconcile any college-related problems. Arkansas State University - Newport has procedures for addressing written student complaints and being proactive to student concerns.

In addition to the formal grievance procedures, any written complaint, whether submitted as an email or in some other written form will be accepted and acted upon as long as it contains the student's name, contact information, and a general description of the grievance. The resolution of grievances can be conducted with students in person, by phone, or online via email. Complaints received through the College's Call Center are escalated to college personnel

for resolution by the appropriate individual or department. These informal complaints are distributed to the proper department for response and assistance.

Please refer to Standard Operating Procedure 2001 for more information about the Academic Affairs Student Complaint Logs at [Standard Operating Procedures \(SOP 2001\)](#)

Please refer to Standard Operating Procedure 3001 for more information about the Finance and Administration Student Complaint Logs at [Standard Operating Procedures \(SOP 3001\)](#)

Please refer to Standard Operating Procedure 4001 for more information about the Student Affairs Student Complaint Logs at [Standard Operating Procedures \(SOP 4001\)](#)

CAMPUS SECURITY (CLERY) ANNUAL REPORTING PROCEDURE

https://www.asun.edu/student-services/campus_police.php#gsc.tab=0

In accordance with the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, the school collects crime statistics as the basis for the Annual Security Report that is made available to students, employees, and applicants, for enrollment or employment. The report is published on or before October 1 of each year and includes all criminal offenses that occurred on campus during the previous three-year period. “Campus” is defined as any building or property owned or controlled by the school within the same contiguous area used by the school in direct support of its educational purpose during the previous three-year period.

Currently, enrolled students and employees will receive an email providing a link to the most recent copy of the Clery Consumer Information no later than October 1 each year that will include the three most recent year’s crime statistic information. A copy of the report can also be found at https://www.asun.edu/student-services/campus_police.php#gsc.tab=0. Students can also request a copy of the report by contacting Campus Police at (870) 512-7866 or (870) 217-1348. You can also access and review the campus crime report any time by visiting the IPEDS website at [Campus Crime Report on the IPEDS website](#).

NOTE: Select the school location and then select Campus Security.



FACULTY & STAFF DIRECTORY

ORGANIZATION OF THE UNIVERSITY

BOARD OF TRUSTEES

It is the purpose of the Board of Trustees for Arkansas State University-Newport to represent the people of Arkansas in formulating those operational policies that will implement the mission of this University as it strives to fulfill the educational needs of its public. All actions of this Board shall be executed within the constructional prescriptions of the Constitution of the State of Arkansas. It is the intent and desire of the Board of Trustees to consider those matters pertinent to the welfare of the University and to receive full information in its decision-making process.

BOARD OF TRUSTEES

Bishop Robert G. Rudolph Jr, Chair (Bryant, AR)	January 2027
Paul Rowton, Vice Chair (Harrisburg, AR)	January 2028
Price Gardner, Secretary (Little Rock, AR)	January 2029
Gary Harpole, (Jonesboro, AR)	January 2030
Jerry Morgan, (Jonesboro, AR)	January 2031
Carole Farmer (Fayetteville, AR)	January 2032
Heather Maxey (Mountain Home, AR)	January 2033

Dr. Todd Shields

ASU-System Interim President

ARKANSAS STATE UNIVERSITY-NEWPORT

EXECUTIVE CABINET

Ike Wheeler

Interim Chancellor

Master of Arts, Arkansas State University
Bachelor of Arts, Arkansas State University

Charles Walker

Executive Vice Chancellor for Finance & Administration

Bachelor of Science, Arkansas State University

Dr. Typhanie Myers

Provost/Vice Chancellor for Academic and Student Affairs

Doctorate of Education, Grand Canyon University
Master of Science, Grand Canyon University
Bachelor of Science, Arkansas State University
Associate of Arts, Ozarka College

Mr. Ike Wheeler

Vice Chancellor for Institutional Advancement

Master of Arts, Arkansas State University
Bachelor of Arts, Arkansas State University

Elizabeth Wakefield

Associate Vice Chancellor for Continuous Improvement & Institutional Effectiveness

Master of Business Administration, Arkansas State University
Bachelor of Science, Arkansas State University

FACULTY DIRECTORY

(In alphabetical order)

(Campus-specific directories are available online at

<https://www.asun.edu/directory/index.php#gsc.tab=0><https://www.asun.edu/directory/index.php>)

Adamson, Daniel

Advanced Instructor of Computer Networking Technology

Associate of Applied Science, Arkansas State University-Newport

Altom, Zach

Advanced Instructor of Nursing

Master of Science Nursing, Arkansas State University

Bachelor of Science Nursing, Arkansas State University

Arkansas Registered Nurse

Antwine, Katelyn

Advanced Instructor of Cosmetology

Associate of Applied Science, Arkansas State University-Newport

Baugh, Janet

Patient Care Technician Coordinator/Advanced Instructor of Nursing

Associate of Applied Science, Arkansas State University

Arkansas Registered Nurse

Brewer, Mary

Senior Instructor of Nursing

Master of Science, Western Governors University

Bachelor of Science, University of Arkansas for Medical Sciences

Associate of Science, North Arkansas Community College-Batesville

LPN, Gateway Vocational Technical School

Arkansas Registered Nurse

Browning, Kenny

Director of High Voltage Lineman Technology

Associate of Applied Science, Arkansas State University-Newport

Bryant, Stephanie

Assistant Professor of Mathematics

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Burgess, Traci

Associate Professor of History

Specialist Community College Teaching, Arkansas State University

Master of Arts, Arkansas State University

Bachelor of Arts, Arkansas State University

Clark, Latisha

Advanced Instructor of Nursing

Bachelor of Science, Arkansas State University

Associate of Applied Science, Arkansas State University-Newport

Arkansas Registered Nurse

Collins, Bridget

Assistant Professor of Oral Communication/Theater

Master of Arts, Arkansas State University

Bachelor of Science, Texas A & M

Bachelor of Fine Arts, University of Southern Mississippi

Associate of Science, Panola College

Constant, Mark

Advanced Instructor of Energy Control Technology

Associate of Science, Arkansas State University

Associate of Science Education, Refrigerant Recovery & Recycling Certification

Class "B" HVACR Contractor's License Arkansas Air Condition/Electrician License Universal EPA Test Proctor,

ESCO Institute R-

410A Test Proctor, ESCO Institute

NOCTI Certification

Criswell, Jan

Advanced Instructor of Culinary Arts

Certificate of Proficiency, Le Cordon Bleu College of Culinary Arts, Chicago, IL

Crutcher, Whitney

Instructor of English and Fine Arts

Master of Arts, Arkansas State University

Deckard, Michael

Instructor of Welding Technology

Technical Certificate

Doyle, Duane Dr.

Professor of Mathematics

Doctorate of Education, University of Arkansas-Little Rock

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Ellis, Janna

Assistant Professor of Business

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Fears, Garren

Instructor of Diesel Technology

Technical Certificate, Arkansas State University-Newport

Ford, Benjamin**Instructor of Nursing**

Bachelor of Science, Arkansas State University

Arkansas Registered Nurse

Gilliaum, Lindley**Associate Dean for Applied Science/Senior Instructor of Agriculture Technology**

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Associate of Arts, Arkansas State University-Newport

Glover, Lily**Advanced Instructor of Surgical Technology**

Associate of Health Science, Arkansas State University-Newport

Certified Surgical Technologist, Arkansas State University-Newport

Hamilton, Lauren**Instructor of Nursing**

Associate of Applied Science, Arkansas State University

Arkansas Registered Nurse

Harmon, Tanna**Director of Cosmetology and Esthetics**

Technical Certificate, Arkansas State University-Newport

Arkansas Cosmetology Licensure

Herrera, Heather**Instructor of Esthetics**

Technical Certificate, Arkansas State University-Newport

Arkansas Cosmetology Licensure

Holden, Tonya**Senior Instructor of Nursing**

Bachelor of Science Nursing, Arkansas State University

Associate of Science Nursing, Arkansas State University

Arkansas Registered Nurse

Honey-Williams, Kyndale**Instructor of Patient Care Technology**

Associate of Science Nursing, Arkansas State University

Arkansas Registered Nurse

Huffmaster, Sonya**Instructor of Mathematics**

Master of Arts, Western Governors University
Bachelor of Science, Williams Baptist College

Imboden, Amy

Instructor of Radiologic Technology

Bachelor of Science, Arkansas State University
Associate of Applied Science, Arkansas State University
Associate of Arts, Crowley's Ridge Christian College

Jaynes, Jamie

Instructor of Adult Education

Bachelor of Arts, Arkansas State University
Associate of Arts, University of Arkansas Community College, Batesville, AR

Judd, John

Advanced Instructor of Advanced Manufacturing

Associate of Applied Science, Arkansas State University-Newport

Karamoko, Sinaly

Instructor of Data Science

Master of Science, University of Arkansas – Little Rock

Lee, Daniel

Assistant Professor of Adult Education/WAGE Coordinator

Master of Arts, Arkansas State University
Bachelor of Arts, Arkansas State University
Secondary Social Studies Teaching License

Lloyd, Aja

Assistant Professor of Chemistry/Physical Science

Master of Science, Arkansas State University
Bachelor of Science, Arkansas State University

Manor, Adrian

Instructor of Surgical Technology

Bachelor of Science, Arkansas State University
Associate of Applied Science, Arkansas State University-Newport

Mashburn, Tim

Instructor of Commercial Driver Training

Mason, Jeanna Dr.

Associate Professor of English

PhD, University of Louisiana at Lafayette
Master of Arts, Arkansas State University
Bachelor of Science, Williams Baptist College

McCoy, Sandra
Instructor of Nursing
Associate of Applied Science, Arkansas Northeastern College

Milton, Latricia
Clinical and Simulation Coordinator
Bachelor of Science, Henderson State University

Moody, Michael
Prison Education Program Coordinator/Associate Professor of Criminology
Specialist Curriculum and Instruction, Columbia Southern University
Master of Science, University of the Cumberland
Bachelor of Science, Williams Baptist University

Mooneyhan, Stacy
Associate Professor of Early Childhood Development
Specialist Community College Teaching, Arkansas State University
Master of Science Education, Arkansas State University
Bachelor of Science Education, Arkansas State University

Nation, Darla
Instructor of Commercial Driver Training/Program Coordinator
Certificate of Proficiency-Commercial Driver Training, Arkansas State University-Newport

Nation, Josh
Instructor of Commercial Driver Training/Range Coordinator
Certificate of Diesel Technology, Arkansas State University-Newport

Nave, Michael
Assistant Professor of Mathematics
Master of Business Administration, University of Memphis
Bachelor of Science, Arkansas State University

Nichols, Mackenzie
Assistant Professor of Life Science
Master of Science, Arkansas State University
Bachelor of Science, Arkansas State University

Pasmore, Emily
Assistant Professor of English
Master of Arts, Arkansas State University
Bachelor of Arts, Arkansas State University

Patterson, Donna
Advanced Instructor of Nursing
Bachelor of Science, Arkansas State University
Associate of Applied Science, Arkansas State University-Newport

Arkansas Registered Nurse

Payne, Justin

Instructor of Welding

Technical Certificate, Wyoming Technical Institute

Associate of Applied Science, Pulaski Technical College

Reynolds, Tabitha

Advanced Instructor of Nursing

Master of Science, Colorado Technical University

Bachelor of Science, Colorado Technical University

Associate of Applied Science Degree, Arkansas State University

LPN, Arkansas State University

Riley, Shannon

Director of Surgical Technology

Bachelor of Science, Arkansas State University

Associate of Arts, Arkansas State University-Newport

Certified Surgical Technologist, Arkansas State University-Newport

Roberson, Ryan

Advanced Instructor of High Voltage Lineman Technology

Associate of Applied Science, Arkansas State University-Newport

Technical Certificate, Arkansas State University-Newport

Robert, Rachel

Instructor of Nursing

Bachelor of Science, Arkansas State University

Rockwell, Dana

Career Development Facilitator

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Arkansas Teaching License

Siddiqua, Ayesha

Instructor of Life Science

Doctor of Medicine

Simmons, Jesse

Instructor of Diesel Technology

Certification of Automotive Services Excellence

Spurlock, Amanda

Assistant Professor of Psychology

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Steele, Mike

Instructor of Adult Education

Bachelor of Science, Arkansas State University

Stewart, Justin

Assistant Professor of Life Science

Master of Science, Clemson University

Bachelor of Science, Arkansas State University

Associate of Science, Three Rivers Community College

Summers, Steven

Assistant Professor of Physical Science

Master of Science, Arizona State University

Bachelor of Science, Arkansas Tech University

Tate, William

Advanced Instructor of Agriculture Technology

Bachelor of Science, Arkansas State University

Associate of Arts, Arkansas State University

Tharpe, Justin

Instructor of High Voltage Technology

Thomason, Darrin

Instructor of Welding

Certificate of Proficiency, Welding

Thompson, Jackie

Instructor of Industrial Controls

Bachelor of Science, University of Phoenix

Tice, Marlin

Advanced Instructor of Energy Control Technology

Technical Certificate, Arkansas State University-Newport

Walker, Elizabeth "Betsy"

Assistant Professor of Life Science

Master of Science, Arkansas State University

Bachelor of Science Education, Mississippi University for Women

Warren, Kathryn

Advanced Instructor of Nursing

Bachelor of Science, Arkansas State University

Associate of Science, University of Arkansas Community College, Batesville

Arkansas Registered Nurse

White, Regina

Director of Nursing

Master of Science, Arkansas State University

Bachelor of Science, University of Central Arkansas

Arkansas Registered Nurse

Young, Karen

Assistant Professor of Mathematics

Master of Science Education, Southwest Baptist University

Master of Science, Arkansas State University

Bachelor of Science Education, Williams Baptist College

Zaideman, Rachel

Assistant Professor of English/Foreign Language

Master of Arts, West Texas State University

Master of Arts, Texas Tech University

Bachelor of Arts, West Texas State University

STAFF DIRECTORY

(In alphabetical order)

(Campus-specific directories are available online at

<https://www.asun.edu/directory/index.php#gsc.tab=0><https://www.asun.edu/directory/index.php>)

Acired, Grace

Payroll Services Specialist

Bachelor of Science, Arkansas State University

Baylor, Natasha

Career Coach

Bachelor of Science, University of Arkansas

Beach, Ken

Assistant Director of Workforce Development

Bachelor of Applied Science, Arkansas State University

Bevly, Shelby

Campus Operations Manager

Specialist Community College Administration, Arkansas State University

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Blanchard, Shawn

Skilled Trades Supervisor

Bachelor of Arts, Williams Baptist College

Brooks, Hughey

Skilled Tradesman

Technical Certificate, Arkansas State University-Newport

Bryant, Jeri Dr.

Dean for Grants Development

Doctorate of Philosophy, University of Tennessee

Bachelor of Science, Wake Forest University

Campbell, Joseph

Dean for Liberal Arts/Honors College

Specialist Community College Teaching, Arkansas State University

Master of Arts, Arkansas State University

Bachelor of Arts, Arkansas State University

Associate of Arts, North Arkansas Community College

Campbell, Lindsey

Director of Early College

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Church, Travis

Director of Auxiliary Operations

Bachelor of Arts, Arkansas State University

Associate of Arts, Arkansas State University-Newport

Clairday, Melissa

Career Coach

Bachelor of Science, Arkansas State University

Denny, Bethany

Workforce Specialist Coordinator

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Cochrane, Lisa

Student Accounts Officer

Coleman, Sarah

Institutional Services Assistant

Bachelor of Arts, Lyon College

Copenhaver, Austin

Career Coach

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Morgan, Kristie

Institutional Services Assistant

Crockett, Jermaine

Institutional Services Assistant

Cross, Cheryl

Director of Career Pathways

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Associate of Arts, Arkansas State University-Newport

Office Occupations Certificate

Crotts, Stacey

Accounts Payable Specialist

Associate of Arts, Arkansas State University-Newport

Secretarial Certificate

Davis, Melody

Controller

Certified Public Accountant

Bachelor of Science, Arkansas State University

Dehart, Gina

Executive Assistant to the CFO

Douglas, Hanan

Associate Director of Institutional Research and Effectiveness

Graduate Certificate Instructional Design, East Texas A&M

Master of Science, University of Arkansas

Dunlap, Stacey

Dean for Financial Aid

Master of Business Administration, Virginia College

Bachelor of Finance, Williams Baptist University

Eddington, Jacob

Digital Marketing Manager

Master of Business Administration, University of Arkansas, Little Rock

Bachelor of Art, Hendrix College

Esposito, Janelle

Financial Aid Analyst

Bachelor of Science, Kaplan University

Fender, Hunter

Information Systems Manager

Associate of Science, Arkansas State University-Newport

Fenner, Alysia

Student Support Specialist

Master of Science, University of Tennessee

Frans, Vicki

Academic Coordinator

Bachelor of Science, Arkansas State University

Associate of General Studies, Arkansas State University

Harvey, Denise

Academic Coordinator

Bachelor of Science, Arkansas State University

Associate of Science, Arkansas State University-Newport

Gates, Tonya

Director of Prison Education

Master of Science, Arkansas State University

Bachelor of Science, University of Central Arkansas

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Institutional Services Assistant

Gross, Candace

Dean for Enrollment Management/Registrar

Master of Science, Arkansas Tech University

Bachelor of Arts, Arkansas Tech University

Hanan, Mark

Director of Instructional Design and Distance Learning

Bachelor of Applied Science, University of Arkansas Fort Smith

Associate of Applied Science, Black River Technical College

Hardaway, Danyelle

Assistant to the Chancellor

Associate of Applied Science, Arkansas State University-Newport

Associate of Science, Arkansas State University-Newport

Hardy, Debbie

Dean for Students

Master of Education, University of Arkansas

Bachelor of Science, University of Arkansas

Associate of Applied Science, Phillips Community College

Harris, Mary

Academic Coordinator

Bachelor of Science, Southeast Missouri State University

Associate of Applied Science, Arkansas Northeastern College

Hay, Stacie Dr.

Dean for Nursing & Health Professions

Doctor of Nursing Practice, University of Arkansas for Medical Sciences

Bachelor of Science Nursing, Arkansas State University

Associate of Applied Science, Arkansas State University

Arkansas Registered Nurse

Henry, Taryll

Maintenance Assistant

Houchin, Mary

Financial Aid Counselor

Bachelor of Science, Arkansas State University

Associate of General Studies, Arkansas State University

House, Katherine

Admission Specialist

Associate of Arts, Arkansas State University-Newport

Ireland, Madison**Admissions Specialist****Ireland, Todd****Skilled Tradesman****Jernigan, Judy****Student Accounts Officer**

Bachelor of Science, Arkansas State University

Johnson, Christion**Institutional Services Assistant****Johnson, Sharon****SNAP E&T Coordinator**

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Jones, Andrea**DirDirector of Admissions and Recruitment**

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Associate of Science, Arkansas State University-Newport

Associate of Arts, Arkansas State University-Newport

Martin, Mikayla**Financial Aid Counselor**

Bachelor of Science, Arkansas State University

Associate of Arts, Arkansas State University-Newport

Loftin, Whitney**Career Coach**

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Mann, Christy**Director of Career and Transfer Services**

Master of Public Administration, Arkansas State University

Bachelor of Arts, Arkansas State University

Associate of Arts, Arkansas State University-Newport

Marler, Clark**Coordinator of Advanced Technology**

Master of Art, Southeastern Baptist Theological Seminary

Bachelor of Science, Arkansas State University

Certificate in Industrial Electricity and Electronics, Black River Technical College

May, Anthony

Director of IT Services

Bachelor of Arts, Harding University

Metheny, Deborah

Financial Aid Counselor

Associate of Arts, Arkansas State University Newport

Associate of Science, Arkansas State University Newport

Mobley, Monica Dr.

Dean for STEM

Ph.D., University of Tennessee

Master of Science, University of Tennessee-Martin

Bachelor of Science, University of Tennessee-Martin

Mooneyhan, Allen Dr.

Associate Vice Chancellor for Enrollment Management

Doctorate of Education, Arkansas State University

Specialist Community College Teaching, Arkansas State University

Master of Science Education, Arkansas State University

Bachelor of Science Education, Arkansas State University

Morris, Rochelle

Academic Advisor

Master's in Management, University of Phoenix

Bachelor of Arts and Sciences, University of Phoenix

Moss, Sara

Executive Director of Administrative Services

Bachelor of Science, Arkansas State University

Muir, Tammy

Institutional Service Assistant

Neal, Cynthia

Intake and Assessment Specialist

Neal McGregor, Porsha

Director of Advising

Master of Science, Arkansas State University

Bachelor of Arts, Ouachita Baptist University

Nelson, Carol

Institutional Services Assistant

Nichols, Noah

Admissions Specialist

Bachelor of Science, University of Oklahoma

Nowlin, Michael

Dean for Energy Technology and Advanced Manufacturing

Bachelor of Arts, Arkansas State University

Associate of Applied Science, Arkansas State University

Automotive Service Technology Certificate, Delta Technical Institute

Master Certified A.S.E. Auto Service Technician

Advanced Certified A.S.E. Engine Performance Technician

Parten, Daniel

Coordinator of IT Services

Technical Certificate, Computer Networking Technology

Payne, Victoria

Academic Advisor

Bachelor of Science, Arkansas State University

Pearce, Kevin

Student Recruiter

Bachelor of Science, Arkansas State University

Penix, Kristine

Career Coach Supervisor/Perkins Coordinator

Master of Public Administration, Arkansas State University

Bachelor of Science, Culver-Stockton College

Pettie, Brian

Director of Physical Plant

Phillips, Monika

Director of Budgets and Grants Management

Bachelor of Science in Business Administration, Arkansas State University

Powell, Charlie

Career Coach

Specialist in Education, Arkansas State University

Master of Science, Arkansas State University

Pry, John

Skilled Tradesman

Qualls, Tristen

Maintenance Supervisor

Associate of Science, Arkansas State University-Newport

Reynolds, Irina

Student Life and Outreach Coordinator

Master of Arts, Arkansas State University

Bachelor of Arts, Arkansas State University

Smith, Julianna

Grant Accountant

Bachelor of Science, Arkansas State University

Associate of Science, Arkansas State University-Newport

Smith, Lonnie

Institutional Services Assistant

Snetzer, Debbie

Assistant to Provost Vice Chancellor for Academic & Student Affairs

Associate of Arts, Arkansas State University-Newport

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Financial Aid Coordinator

Associate of Arts, Arkansas State University-Newport

Thomas, Kayle

Computer Support Technician

Associate of Applied Sciences, Arkansas State University-Newport

Thomas, Natish

Intake and Assessment Specialist

Associate of Applied Science, Arkansas State University-Newport

Wallace, Kristin

Career Coach

Bachelor of Science, Arkansas State University

Walls, Sierra

Computer Support Technician

Associate of Applied Sciences, Arkansas State University-Newport

Webb, Lee

Director of Procurement

Office Occupations Certificate

Welch, Grover

Assistant Director of Adult Education

Master of Education Leadership, University of Arkansas

Master of Reading, Arkansas State University

Westman, Anna

Dean for Assessment and Accreditation

Master of Arts, Arkansas State University

Bachelor of Arts, Arkansas State University

Wilmans, Lisa

Human Resources Specialist

Woodard, Carolyn

Career Pathways Case Manager

Associate of Applied Science, Arkansas State University-Newport

Worthington, Phyllis

Associate Registrar

Associate of Arts, Arkansas State University-Newport

Faculty/Staff Emeritus

Black, Jayne

Assistant Professor Emeritus

Master of Science, Arkansas State University

Bachelor of Science Education, Arkansas State University

Brockway, Zandra

Assistant Professor Emeritus

Masters of Science Education, Harding University

Bachelor of Arts, Harding University

Reading Specialist

Bookout, Jeff

Vice Chancellor for Economic Workforce and Development Emeritus

Master of Science, Arkansas State University

Bachelor of Science, Arkansas State University

Carwell, Debbie

Instructor Emeritus

Adult Education Certification, Arkansas State University

Master of Science Education, Arkansas State University

Bachelor of Science Education, Arkansas State University

Duncan, Linda

Assistant Professor Emeritus

Master of Science Education, Arkansas State University

Bachelor of Science Education, Arkansas State University

Associate of Applied Science, Arkansas State University

Associate of Arts, Arkansas State University

Forrester, Bobby

Instructor Emeritus

Associate of Applied Science, Arkansas State University Newport

Heern, Daphene

Advanced Instructor Emeritus

Associate of Applied Science Nursing, Arkansas State University

Arkansas Registered Nurse, Arkansas State University

Kelley, Jennifer

Advanced Instructor Emeritus

Associate of Applied Science Nursing, Arkansas State University

Arkansas Registered Nurse

Lynn, David

Senior Instructor Emeritus

Bachelor of Science, Arkansas State University
Associate of Applied Science, Arkansas State University-Newport
A.S.E. Refrigerant Recovery & Recycling Certification
R.S.E.S. Universal Refrigerant Certification
Class "B" HVACR Contractor's License

Massey, Sandra Dr.

Chancellor Emeritus

Doctorate of Education, Oklahoma State University
Master of Science, Arkansas State University
Bachelor of Science, Arkansas State University

Morgan, Paula

Assistant Professor Emeritus

Master of Science Education, Arkansas State University
Bachelor of Science, Arkansas State University

Provence, Sandra

Assistant Professor Emeritus

Master of Science Education, Arkansas State University
Bachelor of Science Education, Arkansas State University

Smith, Sherri

Advanced Instructor Emeritus

R.N., Baptist Memorial Hospital

Smock, Bruce

Assistant Professor Emeritus

Master of Arts, Arkansas State University
Bachelor of Arts, University of West Florida

John Twyford

Susan Cooper

Williams, Larry Dr.

Chancellor Emeritus

Doctorate of Education, Oklahoma State University

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Division of Medical Services

Office of Long-Term Care Nursing Assistant Training Program

PO Box 8059; Slot S405

Little Rock, AR 72203-8059

<http://humanservices.arkansas.gov/dms>

Arkansas Department of Health

Arkansas State Board of Cosmetology

4815 West Markham, Slot 8

Little Rock, AR 72205

<http://www.healthy.arkansas.gov/programsServices/hsLicensingRegulation/Cosmetology>

Arkansas Department of Health

Section of EMS & Trauma Systems

5800 West 10th Street, Suite 800

Little Rock, AR 72204

<http://www.healthy.arkansas.gov/programsServices/hsLicensingRegulation/EmsandTraumaSystems>

Arkansas State Board of Nursing

University Tower Bldg., Suite 800

1123 South University Avenue

Little Rock, AR 72204

<https://www.healthy.arkansas.gov/programs-services/topics/arkansas-board-of-nursing>

Air Conditioning Contractors of America (ACCA)

2800 S Shirlington Road, Suite 300

Arlington, VA 22206

<https://www.acca.org/home>

National Center for Construction Education and Research (NCCER)

13614 Progress Blvd

Alachua, FL 32615

www.nccer.org/

INSTITUTIONAL MEMBERSHIPS

American Association of Community Colleges (AACC)

One DuPont Circle, NW, Suite 700
Washington, DC 20036

<https://www.aacc.nche.edu/>

American Culinary Federation (ACF)

6816 Southpoint Pkwy. Ste 400
Jacksonville, FL 32216

<https://www.acfchefs.org/>

American Welding Society (AWS)

8669 NW 36th Street #130
Miami, FL 33166

<https://www.aws.org/>

American Association of Colligate Registrars & Admission Officers (AACRAO)

1108 16th St. NW, Suite 400
Washington, DC 20036

<https://www.aacrao.org/>

Arkansas Library Association (ArLA)

PO Box 3821

Little Rock, AR 72203

info@arlib.org

Arkansas Association of Collegiate Registrars & Admissions Officers (ArkACRAO)

1537 University Blvd.
Morrliton, AR 72110

<https://www.arkacrao.org/>

Arkansas Association on Higher Education and Disability (ARK-AHEAD)

P O Box 7594

Arkadelphia, AR 71999

www.arkahead.org

Arkansas Association of Student Financial Aid Administrators, Inc. (AASFAA)

1600 Washington Ave.
Conway, AR 72032

www.aasfaa.net

Arkansas Association of College & University Business Officers (AACUBO)

101 College Drive
Hot Springs, AR 71913

<https://www.aacubo.org/>

Arkansas Community Colleges (ACC)

721 West 2nd Street
Little Rock, AR 72201
<http://www.arkansascc.org/>

UAMS Arkansas eLink
University of Arkansas for Medical Sciences
4301 W. Markham
Little Rock, AR 72205
<https://idhi.uams.edu/e-link/>

Arkansas Farm Bureau
PO Box 8129
Little Rock, AR 72203-8129
<http://www.arfb.com/>

Arkansas Hospitality Association, Inc.
P O Box 3866
Little Rock, AR 72203

ARK Link Library Consortium, Inc.
201 Donaghey Ave
Conway, AR 72467
<http://arklinklibraries.org>

Arkansas Institutional Research Organization (AIRO)
<http://orgs.atu.edu/airo/>

Arkansas Organization of Associate Degree Nursing
2501 S. Division
PO Drawer 1109
Blytheville, AR 72315

Arkansas State Chamber of Commerce
1200 West Capitol Ave
Little Rock, AR 72201
<https://arkansasstatechamber.com/>

Arkansas Trucking Association
PO Box 3476
Little Rock, AR 72203-3476
www.arkansastrucking.com

Association for Institutional Research (AIR)
www.airweb.org

College and University Professional Association for Human Resources (CUPA-HR)
P O Box 306257
Nashville, TN 37230-6257

Council for Adult and Experiential Learning (CAEL)

10 West Market Street, Suite 1100

Indianapolis, IN 46204

<https://www.cael.org/>

Council on Accreditation for Two-Year Colleges (CATYC)

200 S. 14th Street

Parsons, KS 67357

<https://catyc.com/>

Higher Learning Commission

230 South La Salle Street, Suite 7-500

Chicago, IL 60604-1411

<https://www.hlcommission.org/>

League for Innovation in the Community College

2040 S. Alma School Road, Suite 1-500

Chandler, AZ 85286

<https://www.league.org/>

Jonesboro Regional Chamber of Commerce

PO Box 789

Jonesboro, AR 72403-0789

www.jonesborochamber.com/

Marked Tree Chamber of Commerce

303 Miller Street

Marked Tree, AR 72365

www.markedtreechamber.org/

National Alliance of Concurrent Enrollment Partnerships (NACEP)

P O Box 578

Chapel Hill, NC 27514

<https://www.nacep.org/>

National Association of College Stores (NACS)

528 East Lorain Street

Oberlin, OH 44074

www.nacs.org

National Association of Student Personnel Administrators (NASPA)

P O Box 5007

Merrifield, VA 22116

<https://www.naspa.org/home>

National Council for State Authorization Reciprocity Agreements (NC-SARA)

3005 Center Green Drive, Suite 130

Boulder, CO 80301-2204

<https://nc-sara.org/>

National Junior College Athletic Association

8801 J.M. Keynes Drive

Suite 450

Charlotte, NC 28262

www.njcaa.org

National Junior College Athletic Association Region 2

2701 Boren Drive

Seminole, OK 74818

<https://www.region2athletics.com/landing/index>

National Restaurant Association

P O Box 824032

Philadelphia, PA 19182-4032

<https://restaurant.org/>

Newport Area Chamber of Commerce

201 Hazel Street

Newport, AR 72112

www.newportarchamber.org

National Institute for Staff and Organizational Development (NISOD)

College of Education

The University of Texas at Austin

1912 Speedway, Stop D5600

Austin, TX 78712-1607

<https://www.nisod.org/>

National Association of Student Financial Aid Administrators (NASFAA)

1801 Pennsylvania Ave NW

Suite 850

Washington, DC 20006-3606

www.nasfaa.org

Nurse Administrators for Nursing Education Programs (NANEP)

Arkansas State Board of Nursing

1123 S. University Ave., Suite 800

University Tower building

Little Rock, AR 72204

Organization for Associate Degree Nursing (OADN)

219 2nd Ave, Suite B

Edwardsville, IL 62025

<https://oadn.org/>

Southwest Association of Student Financial Aid Administrators (SASFAA)

P O Box 43535

Lafayette, LA 70504-3535

www.swasfaa.org

Trumann Chamber of Commerce

PO Box 215

Trumann, AR 72472

trumanchamber.org

CONSORTIUMS

ARKLink Library Consortium

PO Box 2040
State University, AR 72467
www.arklinklibraries.org/

Arkansas Delta Technical Educational Consortium (ADTEC)

2000 W. Broadway
West Memphis, AR 72301
<http://www.adtec-ar.org/>

Workforce Training Consortium

5501 Krueger Drive
Jonesboro, Arkansas 72401
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NEWPORT



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