

ASSOCIATE OF SCIENCE NATURAL SCIENCES PATHWAY TO BS IN BIOLOGICAL SCIENCES



Cip Code: 30.1801; Degree Code: 3920

Revision Date: 09/22/2022

				Advisor		AY2025-202
	erequisites	Mailing Courters	Semester	Hours	Grade	ACTS
ENG	0051	Writing Seminar		NC		
ENG	0053	English Fundamentals		NC		
MATH	0021	Foundations of Math Reasoning		NC		
MATH	0083	Math Fundamentals		NC		
UNIV	1001	College and Life Skills		1		
ear 1 - Firs	t Semester (13 credit hours)	Semester	Hours	Grade	ACTS
BIOL	1033	Biology of Plants		3		BIOL1034
BIOL	1031	Biology of Plants Lab		1		BIOL1034
ENG	1003	Composition I		3		ENGL1013
MATH	1023	College Algebra or higher		3		MATH1103
SPCH	1203	Oral Communication		3		SPCH1003
	l .		<u> </u>		I	
		er (15 credit hours)	Semester	Hours	Grade	ACTS
BIOL	1053	Biology of Animals		3		BIOL1054
BIOL	1051	Biology of Animals Lab		1		BIOL1054
CHEM	1013	General Chemistry I		3		CHEM1414
CHEM	1011	General Chemistry Lab		1		CHEM1414
ENG	1013	Composition II		3		ENGL1023
MATH	2204	Calculus I		4		MATH2405
/ 2 Fin		(40 mg/k h)	C		0	A CTC
ear 2 – Fir	st Semester	(18 credit hours)	Semester	Hours	Grade	ACTS
		Choose one:	Semester	Hours	Grade	
ART	2503	Choose one: Fine Arts Visual	Semester	Hours 3	Grade	ARTA1003
ART MUS	2503 2503	Choose one: Fine Arts Visual Fine Arts Musical	Semester		Grade	ARTA1003 MUSC1003
ART MUS THEA	2503 2503 2503	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre	Semester	3	Grade	ARTA1003 MUSC1003 DRAM1003
ART MUS THEA CHEM	2503 2503 2503 1023	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II	Semester	3	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424
ART MUS THEA CHEM CHEM	2503 2503 2503 2503 1023 1021	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab	Semester	3 1	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424
ART MUS THEA CHEM CHEM GEOL	2503 2503 2503 1023 1021 1003	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology	Semester	3 3 1 3	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124
ART MUS THEA CHEM CHEM GEOL	2503 2503 2503 2503 1023 1021	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab	Semester	3 1	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424
ART MUS THEA CHEM CHEM GEOL	2503 2503 2503 1023 1021 1003 1001	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one:	Semester	3 3 1 3	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124
ART MUS THEA CHEM CHEM GEOL GEOL	2503 2503 2503 1023 1021 1003 1001	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876	Semester	3 3 1 3	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST	2503 2503 2503 1023 1021 1003 1001 2763 2773	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876	Semester	3 3 1 3 1	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government	Semester	3 3 1 3 1	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST	2503 2503 2503 1023 1021 1003 1001 2763 2773	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876	Semester	3 3 1 3 1	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I	Semester	3 3 1 3 1 3 4 Hours	Grade	ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 20054	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell		3 3 1 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I		3 3 1 3 1 3 4 Hours		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS ear 2 – See BIOL	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 20054	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one:		3 3 1 3 1 3 4 Hours		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS ear 2 – See BIOL BIOL	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 20054	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab		3 3 1 3 1 3 4 Hours 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS BIOL BIOL ENG	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 2054	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one:		3 3 1 3 1 3 4 Hours		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS BIOL1014 BIOL1014
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS ear 2 – See BIOL BIOL ENG ENG	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 2005 2213 2211	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one: Intro to Literature of the Western World I		3 3 1 3 1 3 4 Hours 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS BIOL1014 BIOL1014 ENGL2213
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS ear 2 – See BIOL	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 2013 2013	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one: Intro to Literature of the Western World II Introduction to Philosophy		3 3 1 3 1 3 4 Hours 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS BIOL1014 BIOL1014 ENGL2213 ENGL2223
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS ear 2 – See BIOL BIOL ENG ENG PHIL	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 2013 2013	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one: Intro to Literature of the Western World I Intro to Literature of the Western World II		3 3 1 3 1 3 4 Hours 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS BIOL1014 BIOL1014 ENGL2213 ENGL2223 PHIL1103
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS BIOL BIOL ENG ENG PHIL	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 2004 2213 2211 2003 2013 1103	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one: Intro to Literature of the Western World I Intro duction to Philosophy Choose one:		3 3 1 3 1 3 4 Hours 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS BIOL1014 BIOL1014 ENGL2213 ENGL2223 PHIL1103
ART MUS THEA CHEM CHEM GEOL GEOL HIST HIST POSC PHYS ear 2 – See BIOL BIOL ENG ENG PHIL	2503 2503 2503 1023 1021 1003 1001 2763 2773 2103 2054 2004 2213 2211 2003 2013 1103	Choose one: Fine Arts Visual Fine Arts Musical Fine Arts Theatre General Chemistry II General Chemistry II Lab Environmental Geology Environmental Geology Lab Choose one: U.S. History to 1876 U.S. History since 1876 Introduction to US Government General Physics I er (17 credit hours) Biology of the Cell Biology of the Cell Lab Choose one: Intro to Literature of the Western World I Introduction to Philosophy Choose one: World Civilization to 1660		3 3 1 3 1 3 4 Hours 3 1		ARTA1003 MUSC1003 DRAM1003 CHEM1424 CHEM1424 GEOL1124 HIST2113 HIST2123 PLSC2003 PHYS2014 ACTS BIOL1014 BIOL1014 ENGL2213 ENGL2223 PHIL1103



ASSOCIATE OF SCIENCE NATURAL SCIENCES PATHWAY TO BS IN BIOLOGICAL SCIENCES



Cip Code: 30.1801; Degree Code: 3920

Revision Date: 09/22/2022

Student Name	Student ID	Advisor	
Total Required Credit Hours (63)			AY2025-2026
Expected Graduation Date:			
Student Signature:		Date:	
Advisor Signature:		Date:	