

## Associate of Science in Liberal Arts and Sciences Pathway to Physical Therapy Emphasis (60 ch)

## Program Description:

Students requiring developmental coursework may not be able to complete this program of study in four (4) semesters. Developmental courses do not count toward total degree hours. Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. General education courses may be interchanged between semesters.

## Possible Prerequisites:

Course #	Course Title	
ENG0051	Writing Seminar	MATH0021
ENG0053	English Fundamentals	MATH0083
UNIV1001	College and Life Skills	

Foundations of Math Reasoning Math Fundamentals

	Ť	١	Year 1			
First Semester			Second Semester			
Course No.	Course Name	Hours	Course No.	Course Name	Hours	
BIOL2401	Human Anatomy & Physiology I Lab	1	ART2503 MUS2503 THEA2503	Fine Arts VisualORFine Arts MusicalORFine Arts Theatre	3	
BIOL2403	Human Anatomy & Physiology I	3	BIOL2411	Human Anatomy & Physiology II Lab	1	
ENG1003	Composition I	3	BIOL2413	Human Anatomy & Physiology II	3	
MATH1023	College Algebra	3	CHEM1011 CHEM1041	General Chemistry I Lab OR Fundamental Concepts of Chemistry Lab	1	
SPCH1203	Oral Communication	3	CHEM1013 CHEM1043	General Chemistry I OR Fundamental Concepts of Chemistry	3	
			ENG1013	Composition II	3	
			MATH1033	Plane Trigonometry	3	
Total Hours		13	Total Hours		17	
		Ì	Year 2			
First Semester				Second Semester		
Course No.	Course Name	Hours	Course No.	Course Name	Hours	
BIOL2013	Introduction to Nutrition	3	CHEM1021 CHEM1031	General Chemistry II Lab <b>OR</b> Intro to Organic and Biochemistry Lab	1	
BIOL2211	Biology of the Cell Lab	1	CHEM1023 CHEM1033	General Chemistry II <b>OR</b> Intro to Organic and Biochemistry	3	
BIOL2213	Biology of the Cell	3	ENG2003 ENG2013	Intro to Lit of Western World I <b>OR</b> Intro to Lit of Western World II	3	
HIST2763 HIST2773 POSC2103	U.S. History to 1876 OR U.S. History Since 1876 OR Intro to U.S. Government	3	HIST1013 HIST1023	World Civilization to 1660 <b>OR</b> World Civilization Since 1660	3	
PHYS2054	General Physics I	4	PSY2533	Lifespan Development	3	
PSY 2013	Introduction to Psychology	3				
Total Hours	·	17	Total Hours		13	

## ADDITIONAL NOTES:

The following science course rotations are currently in place:

• Fall: Biology of the Cell, General Physics I

**Note** - Human Anatomy and Physiology I and Human Anatomy and Physiology II must be taken at the same institution to be transferable or gain acceptance into some programs.

**Please note:** The Associate of Science in Liberal Arts and Science Degree in General Education offers students maximum flexibility in selecting courses to meet their individual educational and employment goals. Although many courses taken for an Associate of Science in Liberal Arts and Sciences in General Education Degree may be transferable, sometimes the combination of courses may not completely satisfy the requirements for all programs of study at the student's intended 4 year institution. Students should meet with an advisor regarding course options to determine how they fit into their eventual 4-year degree program.