

Science/Mathematics-Pre-Medical/Dental Option – A.S.

Associate in Science – A.S.

Effective Date: 7/1/19-6/30/20 | CATALOG: UG19

FALL SEMESTER 1 st YEAR			Credit Hours	<input checked="" type="checkbox"/>
COLL101	Foundations for Success	3	<input type="checkbox"/>	
ENGL101	English Composition I	3	<input type="checkbox"/>	
BIOS110	Biology I	4	<input type="checkbox"/>	
CHEM110	College Chemistry I	4	<input type="checkbox"/>	
TOTAL FALL SEMESTER			14	

FALL SEMESTER 2 nd YEAR			Credit Hours	<input checked="" type="checkbox"/>
CHEM210	Organic Chemistry I (FA)	5	<input type="checkbox"/>	
PHYS110	Physics I	4	<input type="checkbox"/>	
MATH114	Calculus II	4	<input type="checkbox"/>	
GSOC000	Social Science Gen Ed Requirement	3	<input type="checkbox"/>	
TOTAL FALL SEMESTER			16	

WINTER SESSION 1st YEAR

WINTER SESSION 2nd YEAR

SPRING SEMESTER 1 st YEAR			Credit Hours	<input checked="" type="checkbox"/>
ENGL102	English Composition II	3	<input type="checkbox"/>	
MATH113	Calculus I	4	<input type="checkbox"/>	
BIOS112	Biology II	4	<input type="checkbox"/>	
CHEM112	College Chemistry II	4	<input type="checkbox"/>	
TOTAL SPRING SEMESTER			15	

SPRING SEMESTER 2 nd YEAR			Credit Hours	<input checked="" type="checkbox"/>
CHEM212	Organic Chemistry II (SP)	5	<input type="checkbox"/>	
PHYS112	Physics II	4	<input type="checkbox"/>	
GHMN000	Humanities Gen Ed Requirement	3	<input type="checkbox"/>	
GSOC000	Social Science Gen Ed Requirement	3	<input type="checkbox"/>	
TOTAL SPRING SEMESTER			15	

SUMMER SESSION 1st YEAR

SUMMER SESSION 2nd YEAR

TOTAL PROGRAM 60

Humanities General Education courses (Recommended)			
Recommended courses listed below but student can also choose from the list of approved General Education courses in the College catalog.			
AMSL101	American Sign Language I	3	<input type="checkbox"/>
HUMN101	Survey of World Culture I	3	<input type="checkbox"/>
PHIL205	Contemporary Ethical Issues	3	<input type="checkbox"/>
SPAN101	Elementary Spanish I	3	<input type="checkbox"/>

Social Science General Education courses (Recommended)			
Recommended courses listed below but student can also choose from the list of approved General Education courses in the College catalog.			
ANTH101	Introduction to Anthropology	3	<input type="checkbox"/>
PSYC101	Introduction to Psychology	3	<input type="checkbox"/>
SOCA101	Introduction to Sociology	3	<input type="checkbox"/>

Students may need to first take some developmental courses that are designed to prepare students for the college-level coursework in their academic plan. This may add to the students' completion time. The number of credits students take each semester will determine when the student will complete his/her program of study.