

Program:	HEA.AS Health Science AS (60 credits)	Division:	STEM
Student:		ID#:	Catalog Year: 2020-21

Developmental Education Courses (if required)					<input type="checkbox"/>	COM-017/019	Foundational Reading/Writing	
<input type="checkbox"/>	EAP-018	Intensive Academic English	<input type="checkbox"/>	MAT-020	Basics of College Math	<input type="checkbox"/>	COM-097	Academic Literacy I
<input type="checkbox"/>	EAP-050/060	EAP Reading I and Writing I	<input type="checkbox"/>	MAT-03_		<input type="checkbox"/>	COM-098	Academic Literacy II
<input type="checkbox"/>	CHE-120	Intro to Chemistry (or HS Chem)						

SEMESTER BY SEMESTER MAP FOR FULL-TIME STUDENTS

Courses are listed in preferred order of completion. Plans may be modified by adding more semesters.

FALL SEMESTER I					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	HEA 101	Introduction to Health Sciences	1		All/OL
	BIO-140 or BIO-150	Essentials of Biology Biology I	4	MAT-020, COM-098 or EAP-050 and EAP-060 MAT-030 and CHE-120 or high school chemistry with C or better	All
	CSS-103 *	College Success Strategies	3		All & OL
	IFT-110 *	Microcomputer Applications	3	MAT-020 and ESL-060	All & OL
	Elective 1		3		

SPRING SEMESTER I					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	BIO-250	Anatomy & Physiology I	4	BIO 140 or BIO 150 with a grade of "C" or better, CHE 120 with a "C" or better, COM-098 or EAP-050 and EAP-060	All
	PSY-130	Psychology	3	COM-098 or EAP-050 and EAP-060	All
	COM-121 *	English Composition I	3	COM-098 or EAP-050 and EAP-060	All & OL
	Hum Gen Ed	ART-111, ART-201, COM-110, ENG-125*, PHI-271*	3	COM-098 or EAP-060 and EAP-050 or COM-121/122	All & OL
	Elective 2		3		

FALL SEMESTER 2					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	BIO-255	Anatomy & Physiology II	4	BIO-250 with a C or better	All
	ENV-130	Environment or lab science	3/4	COM-098 or EAP-050 and EAP-060 or appropriate score on placement test	All & OL
	MAT-210	Intro to Statistics	3	MAT032 or MAT-034; COM-097 or EAP-040 and EAP-020	All & OL
	COM-141	Technical Writing	3	COM-121 or 122 (grade of C or higher)	All & OL
	SOC-130	Sociology	3	COM-098 or EAP-050 and EAP-060	

SPRING SEMESTER 2					
√	Course#	Course Name	Cr.	Pre-requisites/ Co-requisites	Semesters
	BIO-280	Microbiology	4	BIO 140 or BIO 150 with a grade of "C" or better, CHE 120 with a "C" or better, COM-098 or EAP-050 and EAP-060	All
	BIO 299	Special Studies- Health Science Capstone	1		
	COM-151*	Fundamentals of Speech	3	COM-098 or EAP-050 and EAP-060	All & OL
	PHI-275	Ethics	3	COM-121 or 122	All & OL
	Elective 3		3		

Recommended Electives:

HEA 205 Global Health & Healing, HEA 110 (Health), HEA -161 (Principles of Nutrition) CHE 245 (Organic Chemistry for Life Sciences), BIO-155 (Biology II), CHE-120 (Principles of Chemistry), CHE-150 (Chemistry I), CHE-155 (Chemistry II), CHE-250 (Organic Chemistry), PHY 120 (Principles of Physics)

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