

Program:	HEA.AS Health Science AA (61 credits)	Division:	STEM
Student:		ID#:	Catalog Year: 2021-22

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

SEMESTER BY SEMESTER MAP FOR FULL-TIME STUDENTS

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

SEMESTER 1 – Fall (14 credits)					
√	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		

SEMESTER 2 – Spring (16 credits)					
√	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		

SEMESTER 3 – Fall (16-17 credits)					
√	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		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	

SEMESTER 4 – Spring (14 credits)					
√	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)

Date created: September 2019	Updated: March 2021	All = Fall/Spring/Summer OL = Online
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