

My Degree Map

College of Arts and Science Approved Academic Plan

Biology Program: Biomedical Sciences Concentration – Program Year 2014-2015

Term 1		Term 2		Term 3		Term 4		Term 5		
1 st Year	ENG 1101/03	3	BIO 1100/Lab	3/1	ENG 1102/04	3	CHM 1143/Lab	3/1	ART 1133 or MUS 1131 or DRA 2200	2
	MTH 1125	4	CHM 1142/Lab	3/1	BIO 1101/Lab	3/1	Area IV, His Course	3		
	TROY 1101	1								
	Totals	8	Totals	8	Totals	7	Totals	7	Totals	2
	Fall Semester				Spring Semester				Summer Semester	
	Troy 1101	1	CHM 1142/Lab	3/1	ENG 1102/04	3	ART 1133 or MUS 1131 or DRA 2200	2	Select courses that have not been completed from previous terms or semesters as prerequisite courses or courses to be retaken	
	ENG 1101/03	3	BIO 1100/Lab	3/1	BIO 1101/Lab	3/1				
	MTH 1125	4			CHM 1143/Lab	3/1	Area IV, His Course	3		
	Totals 16				Totals 16					

General Education Requirements for the Bachelor of Science Degree in Health Services Administration ()

Minimum Grade of "C" required

ENG-1101 Comp and Modern English I 3 hours

ENG-1102 Comp and Modern English II 3 hours

Group 1: Take COM 2241 Fundamentals of Speech 3 hours

Group 2: Select two courses from ART 1133*, MUS 1131* or DRA 2200 4 Hours

Group 3: Take three semester hours from the following: 3 Hours
ENG 2205*, ENG 2206*, ENG 2211, ENG 2212,ENG 2244, ENG 2245

Group 4: Take three semester hours from the following: 3 hours
ASL 1141, CLA 2260*, ENG 2205*, ENG 2206*, ENG 2211,ENG 2212, ENG 2244, ENG 2245, FRN 1101*, GER 1121*, GRK 1111*, IDS 2200, LAT 1131*, PHI 2203, PHI 2204, ANT 2280* or SPN 1141*

Group 1: Take BIO 1100/L100 Principles of Biology w/Lab 3/1 hours

Group 2: Take MTH 1125 Calculus I 4 hours

Group 1: Take three semester Hours from the following: 3 hours

BIOL 201 - 201	201 -201
BIOL 201 - 201	(100)

Take The Following Courses:

BIO 3347/L347	Human Anatomy and Physiology w/Lab I	3/1 hours
BIO 3348/L348	Human Anatomy and Physiology w/Lab II	3/1 hours
BIO 3372/1372	Microbiology w/Lab	3/1 hours
BIO 4482/L482	Molecular Biology w/Lab	3/1 hours

BIOL 201 - 201	(100)
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take 16 hours from the courses listed below.

Lectures and their corresponding labs must be taken together.

BIO 3340	Evolution	3 hours
BIO 3382/L382	Immunology w/Lab	3/1 hours
BIO 4414/1414	Food Microbiology w/Lab	3/1 hours
BIO 4416/1416	Microbial Ecology w/Lab	3/1 hours
BIO 4430/L430	Applied Genetics w/Lab	3/1 hours
BIO 4451/L451	Toxicology w/Lab	3/1 hours
BIO 4471/L471	Parasitology w/Lab	3/1 hours
BIO 4480/L480	Histology w/Lab	3/1 hours
BIO 4476	Special Topics in Biology	1-3 hours
BIO 4488/89/90	Internship in Biological & Environmental Science	1-3 hours
BIO 4491/92	Guided Independent Research	1-3 hours
BIO 4493/94	Guided Independent Study	1-3 hours
CHM 3352/L352	Biochemistry w/Lab	3/1 hours

*Special Topics in Biology (BIO 4476) Guided Independent Studies (BIO 4491/4492) and Guided Independent Research (BIO 4493/4494) may be taken for a maximum of 6 Semester Hours

BIOL 201 - 201	(100)
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Select 1 hour of free electives	1 hour
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