



First Year

1st Semester (14hrs)			2nd Semester (16hrs)		
Course	Title	hrs	Course	Title	hrs
ENGL A101*	Composition	3	ENGL A102*	Composition and Literature	3
MATH A111*	Pre-calculus	3	BIOL A121/122*	Introductory Biology	4
CHEM A111*	General Chemistry	4	CHEM A112*	General Chemistry	4
BIOL A101	Introductory Biology	4	MATH A122	Survey of Calculus	3
			ELECT	Free elective	2

Second Year

1st Semester(16-17hrs)			2nd Semester (13-14hrs)		
Course	Title	hrs	Course	Title	hrs
BIOL A201	Genetics	3-4	BIOL A314	Ecology	3-4
COMM A201/A241	GEN ED Oral Communications	3	BIOL A314, A325, A340, A367*	Evolution	3
POLI A201 HIST A201/A202	GEN ED American Political Institutions	3	COLLEGE REQ.	College requirement	3
COLLEGE REQ.	College Elective	3	COGNATE	Cognate	4
COGNATE	Cognate	4			

Third Year

1st Semester (16hrs)			2nd Semester (14hrs)		
Course	Title	hrs	Course	Title	hrs
BIOL A405*	Biostatistics	3	BIOL A302, A325, A340, A367*	Cell/Molecular Biology	4
BIOL A312/14/16/ A320/A330/A336*	Organismal Biology	4	BIOL A314/A325/A360/ A367*	Integrated Systems	4
HIST A101/102	Global Cultures	3	GEN ED	Humanities	3
COGNATE	Cognate	4	BIOL A390*	Environmental Science & Human	3
GEN ED	Social/Behavioral Sciences	3			

Fourth Year

1st Semester (15-17hrs)			2nd Semester (13-14hrs)		
Course	Title	hrs	Course	Title	hrs
BIOL A577, A578 or A579*	ERR concentration	3-4	BIOL A577, A578 or A579*	ERR concentration	3-4
BIOL 300- or GEOL 100-level*	ERR concentration	3-4	BIOL A499&400 or A498*	Biology Capstone	4
GEN ED	Humanities	3	ELECT	Free elective	3
COLLEGE REQ.	College requirement	3	ELECT	Free elective	3
ELECT	Free elective	3			

***Must earn a C or better**