

FALL 2012



College of Science, Engineering and Technology

MAJOR: Biology

Concentration: Pre-Medicine, Pre-Veterinary,
Pre-Dentistry, Pre-Optometry

Entering Term: _____

Expected Graduation Date: _____

Advisor: _____

Approved: Academic Affairs
L. Brown-Wright
Dr. Lynda Brown-Wright, Provost

Indicate Summer Courses in Comments Section

FRESHMAN YEAR FALL 1st SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 111 & BIO 111	General Biology I & Lab	4		
CHEM 141 & CHML 141	General Chemistry I & Lab	4		
MATH 111	College Algebra	3		
ENG 104	Composition I	3		
UNIV 100 * (A)	University Success	2		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Comments: _____

FRESHMAN YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 112 & BIOL 112	General Biology II & Lab	4		
BIO 114	Introduction to Marine/Environmental Sciences	2		
CHEM 142 & CHML 142	General Chemistry II & Lab	4		
MATH 112	Trigonometry	3		
ENG 105	Composition II	3		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Comments: _____

SOPHOMORE YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 115 & BIOL 115	General Zoology & Lab	4		
CHEM 241 & CHML 241	Organic Chemistry I & Lab	4		
MATH 241	Calculus I	3		
ENG 205	World Literature	3		
TOTAL CREDIT HOURS		14	GRADE POINT AVERAGE	

Comments: _____

SOPHOMORE YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 119 & BIOL 119	General Botany & Lab	4		
CHEM 242 & CHML 242	Organic Chemistry II & Lab	4		
FINE ARTS	Fine Arts Elective	3		
SPCH	Speech Elective	3		
TOTAL CREDIT HOURS		14	GRADE POINT AVERAGE	

English Proficiency: Date taken _____ Pass or Fail If Failed: English 399 (Functional Writing): Date Taken _____ Pass or Fail

Comments: _____

JUNIOR YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 392 (S)	Independent Study	2		

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PHY 201 & PHY 201	Basic Physics I & Lab	4		
PE (D)	Any 100-Level PE or HE 101	1		
MFL 101 (E)	Modern Foreign Language	3		
HIST 101	History of Civilization I	3		
CSC 115	Digital Computer Principles	3		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Note: If Health (HE 101) is taken in one of the semester, then PE option is satisfied for both semesters.

Students who have completed two years of a single foreign language in high school with a grade of 'C' are exempt from foreign language requirements; however, the student must take 6 hours of general electives to replace the foreign language credits.

Comments: _____

JUNIOR YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 318 & BIOL 318	Introduction to Genetics & Lab	4		
BIO 390 (W)	Seminar in Biology	1		
PHY 202 & PHY 202	Basic Physics II & Lab	4		
PE	Any 100-Level PE or HE 101	1		
MFL 102 (E)	Modern Foreign Language	3		
HIST 102	History of Civilization II	3		
TOTAL CREDIT HOURS		16	GRADE POINT AVERAGE	

Note: If Health (HE 101) is taken in one of the semester, then PE option is satisfied for both semesters.

Students who have completed two years of a single foreign language in high school with a grade of 'C' are exempt from foreign language requirements; however, the student must take 6 hours of general electives to replace the foreign language credits.

Comments: _____

SENIOR YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 313 & BIOL 318	Introduction to Microbiology and Lab	4		
BIO 470 & BIOL 470 (W)	Human Physiology and Lab	4		
PSY 201	General Psychology	3		
BIO (H)	Biology Elective	4		
TOTAL CREDIT HOURS		15	GRADE POINT AVERAGE	

Comments: _____

SENIOR YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
BIO 440 & BIOL 440	Cell Biology	4		
SS (F)	Social Science Elective	3		
PHIL (G)	Philosophy Elective	3		
BIO (H)	Biology Electives	4		
ELECTIVE (I)	General Elective	3		
TOTAL CREDIT HOURS		17	GRADE POINT AVERAGE	

Comments: _____

On-line Graduation Clearance (TO BE COMPLETED DURING THE GRADUATING SEMESTER ONLY)

TOTAL HOURS: 124 (REQUIRED)

*Candidates that transfer 12 or more hours of college credit are exempt from UNIV 100: University Success: however, the student must take 2 hours of general electives to replace the UNIV course.

*All students must take the Undergraduate English Proficiency Examination (UEPE) after the sophomore year. Students not passing the exam must take **ENG 399**.

STUDENT SIGNATURE

DATE

ADVISOR SIGNATURE

DATE