

College of Science, Engineering and Technology

Major: **Statistics**

Approved: Academic Affairs



Dr. Lynda Brown-Wright, Provost

Entering Term: _____

Expected Graduation Date: _____

Advisor: _____

Indicate Summer Courses in Comments Section

FRESHMAN YEAR FALL 1st SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 241	Calculus I	3		
MATH 271	Elementary Statistics	3		
ENG 104	Composition I	3		
HIST 101	History of Civilization I	3		
UNIV 100	University Success	2		
MFL 101	Modern Foreign Language	3		
TOTAL CREDIT HOURS		17	GRADE POINT AVERAGE	

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 electives to replace the foreign language credits.

Comments: _____

FRESHMAN YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 242	Calculus II	3		
ENG 105	Composition II	3		
SCI _____	Science Elective and Lab	3-4		
STAT 272	Data Analysis	3		
HIST 102	History of Civilization II	3		
MFL 102	Modern Foreign Language	3		
TOTAL CREDIT HOURS		18-19	GRADE POINT AVERAGE	

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 electives to replace the foreign language credits.

Comments: _____

SOPHOMORE YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 243	Calculus III	3		
ENG 205 or ENG 206	World Literature or Literature of Science	3		
PE _____	Any 100-Level PE or HE 101	1		
SS _____	Social Science Elective	3		
SCI _____	Science Elective and Lab	3-4		
STAT 350	Comp Stat & Data Management	3		
TOTAL CREDIT HOURS		16-17	GRADE POINT AVERAGE	

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

Comments: _____

SOPHOMORE YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 244	Calculus IV	3		
MATH 331	Linear Algebra & Matrix Theory	3		
STAT 300	Regression Analysis	3		
FINE ARTS _____	Humanities and Fine Arts Elective	3		
PE _____	Any 100-Level PE or HE 101	1		
SCI _____	Science Elective and Lab	4		
TOTAL CREDIT HOURS		17	GRADE POINT AVERAGE	

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

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

Comments: _____

FALL 2015

JUNIOR YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 355	Probability & Statistics I	3		
SPCH ____	Speech Elective	3		
MATH 351	Advanced Calculus	3		
SCI ____	Science Elective and Lab	4		
TOTAL CREDIT HOURS		13	GRADE POINT AVERAGE	

Comments: _____

JUNIOR YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 356	Probability & Statistics II	3		
MATH 368	Ordinary Differential Equations	3		
STAT 455	Experimental Design	3		
ELECTIVE	General Elective	3		
STAT 357	Actuarial SC Exam I Prep	3		
TOTAL CREDIT HOURS		15	GRADE POINT AVERAGE	

Comments: _____

SENIOR YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
STAT 323	Nonparametric Statistics	3		
ELECTIVE	General Elective	3		
STAT 414	Multivariate Data Analysis	3		
SCI ____	Science Elective and Lab	3-4		
TOTAL CREDIT HOURS		12-13	GRADE POINT AVERAGE	

Comments: _____

SENIOR YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
STAT 418	Statistics Seminar	3		
STAT 408	Time Series Analysis	3		
PHIL ____	Introduction to Philosophy	3		
ELECTIVE	General Elective	3		
TOTAL CREDIT HOURS		12	GRADE POINT AVERAGE	

Comments: _____

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

TOTAL HOURS: 120/124 (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 electives to replace the UNIV courses.

*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