

FALL 2012



College of Science, Engineering and Technology

Approved: Academic Affairs

Major: Mathematics

Entering Term: _____

L. Brown-Wright

Expected Graduation Date: _____

Dr. Lynda Brown-Wright, Provost

Indicate Summer Courses in Comments Section

Advisor: _____

FRESHMAN YEAR FALL 1st SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 241	Calculus I	3		
PE	Any 100 Level PE or HE 101	1		
ENG 104	Composition II	3		
HIST 101	History of Civilization II	3		
UNIV 100	University Success	2		
MFL 101	Modern Foreign Language	3		
TOTAL CREDIT HOURS		15	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 electives to replace the foreign language credits.

Comments: _____

FRESHMAN YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 242	Calculus I	3		
PE	Any 100 Level PE or HE 101	1		
ENG 105	Composition II	3		
SCI	Science Elective with Lab	4		
HIST 102	History of Civilization II	3		
MFL 102	Modern Foreign Language	3		
TOTAL CREDIT HOURS		17	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 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	World Literature	3		
SS	Social Science Elective	3		
SCI	Science Elective with Lab	4		
TOTAL CREDIT HOURS		13	GRADE POINT AVERAGE	

Comments: _____

SOPHOMORE YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 244	Calculus IV	3		
MATH 303W	Set Theory & Logic	3		
ART 206 OR MUS 205	Art or Music Appreciation	3		
SCI	Science Elective with Lab	5		
CSC 118	Computer Science I	3		
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

Comments: _____

JUNIOR YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 331	Linear Algebra & Matrix Theory	3		
MATH 368	Ordinary Differential Equations	3		
SPCH 201	Speech Arts	3		
ELECTIVE	General Elective	3		
SCI	Science Elective with Lab	3-4		
TOTAL CREDIT HOURS		15-16	GRADE POINT AVERAGE	

Comments: _____

JUNIOR YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 355	Probability & Statistics	3		
MATH 321W	Modern Geometry	3		
ELECTIVE	General Elective	3		
MATH	Math Elective	3		
TOTAL CREDIT HOURS		12	GRADE POINT AVERAGE	

Comments: _____

SENIOR YEAR FALL 1 ST SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 311W	Abstract Algebra	3		
MATH 351	Advanced Calculus	3		
ELECTIVE	General Elective	3		
MATH	Math Elective	3		
SCI	Science Elective with Lab	4-5		
TOTAL CREDIT HOURS		16-17	GRADE POINT AVERAGE	

Comments: _____

SENIOR YEAR SPRING 2 ND SEMESTER				
COURSE	COURSE TITLE	CREDIT HOURS	GRADE	NOTES
MATH 403S	Mathematics Seminar	3		
MATH 451	General Topology	3		
PHIL 301 or PHIL 416	Introduction to Philosophy or Logic	3		
ELECTIVE	General Elective	6		
TOTAL CREDIT HOURS		15	GRADE POINT AVERAGE	

Comments: _____

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

TOTAL HOURS: 120-123 (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