

BIOLOGICAL & AGRICULTURAL ENGINEERING UNOFFICIAL DEGREE PLAN

STUDENT'S NAME: _____

Catalog 2015

STUDENT'S ID#: _____

DATE: _____

FACULTY ADVISOR'S NAME: _____

For students entering during the 2015-2016 school year. See undergraduate catalog for requirements and course descriptions. Foreign Language Requirements: 2 yrs. HS or 1 yr. College. Total credits required: 127

GR	COURSE	CR.	PREREQUISITE	GR	COURSE	CR.	PREREQUISITE
<u>FRESHMAN</u>							
___	ENGL 104 (3-0)	3		___	BIOL 113 (3-3)	4	
___	ENGR 111 (1-3)	2	MATH 151*	___	CHEM 107 (3-0)	3	
___	MATH 151 (3-2)	4		___	CHEM 117 (0-3)	1	
___	PHYS 218 (3-3)	4	MATH 151*	___	ENGR 112 (1-3)	2	ENGR 111, MATH 151
		13		___	MATH 152 (3-2)	4	MATH 151
				___	POLS 206 (3-0)	3	
						17	
<u>SOPHOMORE</u>							
___	CHEM 222 (3-0)	3	CHEM 107/117	___	BAEN 201 (2-3)	3	
___	MEEN 221 (2-2)	3	MATH 251*; PHYS 218	___	BAEN 301 (2-3)	3	MEEN 221*
___	MEEN 222 (3-0)	3	CHEM 107; PHYS 218	___	BAEN 320 (2-2)	3	MEEN 221; MATH 251*
___	MATH 251 (3-0)	3	MATH 152	___	CVEN 305 (3-0)	3	MEEN 221; MEEN 222*
___	PHYS 208 (3-3)	4	MATH 152; PHYS 218	___	ENGL 210 (3-0)	3	ENGL 104
		16		___	MATH 308 (3-0)	3	MATH 251
						18	
<u>JUNIOR</u>							
___	BAEN 302 (2-3)	3	BIOL 113, CHEM 222*	___	BAEN 365 (2-3)	3	BAEN 340; CVEN 305*
___	BAEN 340 (3-0)	3	MEEN 221	___	BAEN 366 (3-0)	3	BAEN 320, 340, 365*; MATH 308
___	BAEN 354 (2-3)	3	MEEN 222	___	BAEN 370 (2-2)	3	ECEN 215
___	BAEN 375 (3-0)	3	CVEN 305	___	MATH Elect. ³	3	
___	ECEN 215 (2-2)	3	MEEN 221; PHYS 208; MATH 308*	___	POLS 207 (3-0)	3	
		15		___	American Hist. El. ^{1,2}	3	
						18	
<u>SENIOR</u>							
___	BAEN 479 (2-2)	3	BAEN 340, 365, (366 or 370), 354*, 375*	___	BAEN 480 (1-5)	3	BAEN 479
___	ENGR 482 (2-2)	3	U3 or U4	___	BAEN Elect. ³	3	
___	BAEN Elect. ³	3		___	Tech. Elect. ³	3	
___	ENGR Elect. ³	3		___	American Hist. El. ^{1,2}	3	
___	Soc. Sci. Elec. ^{1,2}	3		___	Creative Arts Elec. ^{1,2}	3	
		15				15	

* May Co-Register

Total Degree Hours 127

ICD²:

Notes: Grade Requirement: A grade of C or better is required for all courses in engineering, math, and science.

1. To be selected from the University Core Curriculum.

2. The 6 hours of international and cultural diversity courses, as required for graduation, may be met in the curriculum. Students may select Social and Behavioral Sciences, Creative Arts, or American History Electives that also meet the ICD requirement.

3. To be selected from departmental list of approved electives.