

ULL ENGINEERING Major: Mechanical Engineering Concentration -2016

Student Name:	L Number:			Date:	
Type here	Type here			Type here	
Email Address:	Phone #:			Advisor:	
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Required Courses	Prerequisite	Course Taken	Term Taken	Credit Hours	Grade
English - 6 Credit Hours					
ENGL 1013 (101)**	Appropriate placement test score or ENGL 0091 with a grade of "C" or better			3	
ENGL 1023 (102)**	ENGL 1013 with a grade of "C" or better			3	
Mathematics - 15 Credit Hours					
MATH 2115 (210)**	Math 1113/1213 and 1223 or Math 1235 with a grade of "C" or better			5	
MATH 2125 (211)**	Math 2115 with a grade of "C" or better			5	
Natural Sciences - 14 Credit Hours					
BIOL 1013 (101)	Eligibility for Engl 1013			3	
CHEM 1123 (101)	Math 1113/1213 or 1223 with a grade of "C" or better.			3	
CHEM 1121 (101 L)	Math 101 or 110 or 120 with a grade of "C" or better			1	
PHYS 2133 (221)**	Math 21015 with grade of "C" or better and enrollment in Math 2125 (or credit with a grade of "C" or better)			3	
PHYS 2153 (223)	PHYS 221 and MATH 211 with a grade of "C" or better			3	
PHYS 2111 (210 L)	MATH 111 or MATH 120 or PHYS 110 with a grade of "C" or better.			1	
Humanities - 9 Credit Hours					
LIT. ELECT. (ENGL 210, 211, 215, 220, 221, 222, 223, 230, 231, 240, 248)**	See Catalog			3	
HIST. ELECT. (ANY HIST.)**	See Catalog			3	
SPCH 120**	See Catalog			3	
General Education Social/Behavioral Sciences (6 hrs)**					
Social Science Course	See Catalog			3	
ECON 2113 (203)**	Eligibility for Engl 1013 and Math 0099			3	
Fine Arts - 3 Credit Hours					
(ARTS 101, ARTS 102, ARTS 103, MUSC 101, MUSC 102, THTR 100)**	See Catalog			3	
Computer Literacy - 3 Credit Hours					
CSCI 190	Eligibility for ENGL 101			3	
Pre-Engineering - 9+ Credit Hours					
ENGR 2453	MATH 211 and PHYS 221 with a grade of C or higher			3	

ENGR 2953 (295)	MATH 2125 with a grade of "C" or better			3	
MATH 2904 (290)	MATH 2125 with a grade of "C" or better			4	
PHYS 222 + 211 L	PHYS 221 and MATH 211 with a grade of "C" or better			4	
MATH 212	Math 211 with a grade of "C" or better			4	
Pre-Engineering TOTAL Credit Hours				69	

**Courses Required for Certificate of General Studies

Must have a grade of C or better in each course to earn the degree.