

**LSU ENGINEERING Major: Mechanical Engineering Concentration-2017**

<b>Student Name:</b>	<b>L Number:</b>			<b>Date:</b>	
<b>Email Address:</b>	<b>Phone #:</b>			<b>Advisor:</b>	
	Type here				
<b>Required Courses</b>	<b>Prerequisite</b>	<b>Course Taken</b>	<b>Term Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
<b>English (6 GE)</b>					
ENGL 1013 (101)*	Appropriate placement 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	
<b>Math/Analytical Reasoning (14 w/6 GE)</b>					
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	
MATH 2134 (212)	Math 2115 and 2125 with a grade of "C" or better			4	
<b>Natural Sciences (15 w/ 9 GE)</b>					
BIOL 1013 (101) or Biol 1033 (120)	Eligibility for Engl 1013			3	
CHEM 1123 (101)	Math 1113/1213 or 1235 with a grade of "C" or better.			3	
CHEM 1133 (102)	Chem 1123 with a grade of "C" or better			3	
PHYS 2133 (221)*	Math 2115 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 2133 and Math 2125 with grades of "C" or better.			3	
<b>Basic Lab Elective (1-2)</b>					
CHEM 1121 (101L) & 1131 (102L) OR	1121: Math 1113/1213 or 1235 with a grade of "C" or better. 1131: CHEM 1123 with grade of "C" or better.			2	
PHYS 2111 (210L)	MATH 1223 or MATH 1235 or Math 2115 with a grade of "C" or better.			1	
<b>General Education Humanities (9 hrs)**</b>					
HUMN 2013 (250)*+	Engl 1023 with a grade of "C" or better			3	
PHIL 2013 (205)	Eligibility for Engl 1013			3	
SPCH 2013 (120)	Eligibility for Engl 1013			3	
<b>General Education Social Sciences (6 hrs)**</b>					
Social Science Course	See Catalog			3	
ECON 2113 (203)*	Eligibility for Engl 1013 and Math 0099			3	

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<b>General Education Fine Arts (3 hrs)**</b>					
Fine Arts Course	See Catalog			3	
<b>Engineering (8)</b>					
ENGR 1032 (103)	MATH 1113/1213 with a grade of "C" or better			2	
ENGR 2453 (245)	MATH 2125 and PHYS 2133 with a grade of "C" or better			3	
ENGR 2953 (295)	MATH 2125 with a grade of "C" or better			3	
				62-63	
<b>Additional Courses Can be Taken</b>					
MATH 2904 (290)	MATH 2125 with a grade of "C" or better			4	
<b>Total Credit Hours</b>				<b>4</b>	

\*Courses Required for Certificate of General Studies

\*\* See Catalog for General Education Choices

+ Transfers to LSU as a Social Science Course if AS degree is not completed.

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