

Mechanical Engineering LA TECH PRE-ENGINEERING Major

Degree checklist for students enrolled (enter start date)

BRCC Catalog (include catalog dates)

General Education Courses:	Course Taken	semester/ year taken	Grade Earned	Grade Req.	Hours
English Composition I (ENGL 101)				>=C	3
English Composition II (ENGL 102)				>=C	3
Calculus I (Math 210)				>=C	5
Fine Arts				>=C	3
Social Science				>=C	3
Chemistry I (CHEM 101)				>=C	3
Chemistry I (CHEM 101L)				>=C	1
Biology (BIOL 120)				>=C	3
Humanities (HIST ELECT)				>=C	3
Other required	Course Taken	semester/ year taken	Grade Earned	Grade Req.	Hours
Phycis I (PHYS 221)				>=C	3
Humanities (LIT ELECT)				>=C	3
Required Courses	Course Taken	semester/ year taken	Grade Earned	Grade Req.	Hours
Chemistry II (CHEM 102)				>=C	3
Social Science				>=C	3
Pre-Engineering Elective				>=C	3
Pre-Engineering Elective				>=C	3
Pre-Engineering Elective				>=C	3
Caculus II (MATH 211)				>=C	5
Humanities (LIT ELECT)				>=C	3
Calculus III (MATH 212)				>=C	4
Pre-Engineering Elective				>=C	3
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PRE-ENGINEERING ELECTIVE COURSES:

ENGR 103 – Engineering Graphics (2), ENGR 295 – Comprehensive Elec. Engr. (3), ENGR 245 – Statics (3), ENGR 235 –Materials Sci. and Engineering (3), or Math 290 – Elem Diff Eqs and Linear Algebra (4)