

LA TECH ENGINEERING Major: Civil Engineering Concentration -2016

| Student Name: | L Number: | | | Date: | |
|---|---|---------------------|-------------------|---------------------|--------------|
| Type here | Type here | | | Type here | |
| Email Address: | Phone #: | | | Advisor: | |
| Type here | Type here | | | Type here | |
| Required Courses | Prerequisite | Course Taken | Term Taken | Credit Hours | Grade |
| English - 6 Credit Hours | | | | | |
| ENGL 1013 (101)** | Appropriate placement test score or ENGL 91 with a grade C or better | ENGL 1013 (101) | | 3 | |
| ENGL 1023 (102)** | ENGL 102 with a grade of "C" or better | ENGL 1023 (102) | | 3 | |
| Mathematics - 18 Credit Hours (15 Cr. Hr. at LA Tech.) | | | | | |
| MATH 2115 (210)** | Math 101/110 and 111 or Math 120 with a grade of "C" or better | MATH 2115 (210) | | 5 | |
| MATH 2125 (211)** | Math 210 with a grade of "C" or better | MATH 2125 (211) | | 5 | |
| MATH 2135 (212) | Math 211 with a grade of "C" or better | MATH 2135 (212) | | 4 | |
| MATH 2904 (290) | MATH 211 with a grade of "C" or better | MATH 2904 (290) | | 4 | |
| Natural Sciences - 12 Credit Hours | | | | | |
| CHEM 1123 (101) | Eligibility for college mathematics | CHEM 1123 (101) | | 3 | |
| CHEM 1133 (102) | Eligibility for college mathematics and CHEM 1123 (101) with a grade of "C" or better | CHEM 1133 (102) | | 3 | |
| PHYS 2133 (221)** | Math 210 with grade of "C" or better and enrollment in Math 211 (or credit with a grade of "C" or better) | PHYS 2133 (221) | | 3 | |
| PHYS 2143 (222)** | Phys 221 and Math 211 with grades of "C" or better. | PHYS 2143 (222) | | 3 | |
| PHYS 2153 (223) | PHYS 221 and MATH 211 with a grade of "C" or better | PHYS 2153 (223) | | 3 | |
| Science Elective - 3 Credit Hours | | | | | |
| BIOL 1033 (120) | Eligibility for college mathematics | BIOL 120 | | 3 | |
| Social Sciences - 6 Credit Hours | | | | | |
| ECON 2213 (201) OR ECON 2133 (203), SOC 2013 (200), PSYC 2013 (201), POLI 2013 (251)** | See Catalog | | | 3 | |
| ECON 2213 (201) OR ECON 2133 (203), SOC 2013 (200), PSYC 2013 (201), POLI 2013 (251)** | See Catalog | | | 3 | |
| Arts - 3 Credit Hours | | | | | |
| ARTS 1023 (101), MUSC 1013 (101)** | See Catalog | | | 3 | |
| Humanities - 6 Credit Hours | | | | | |
| LIT. ELECT. (ENGL 220, 221, 223)** | See Catalog | | | 3 | 2013 |

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|---|---|-----------------|--|-----------|--|
| HIST (HIST 101, 102, 201, 202) | See Catalog | | | 3 | |
| Pre-Engineering - 8 Credit Hours | | | | | |
| ENGR 1032 (103) | Appropriate mathematics placement test score, OR MATH 1113/1213 (101/110) with a grade C or higher | ENGR 1032 (103) | | 2 | |
| ENGR 2453 (245) | MATH 2124 (211), and PHYS 2213 (221) with a grade C or higher | ENGR 2453 (245) | | 3 | |
| ENGR 2953 (295) | MATH 2125 (211) with a grade C or higher | ENGR 2953 (295) | | 3 | |
| Pre-Engineering TOTAL Credit Hours | | | | 65 | |

**Courses Required for Certificate of General Studies

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