

**Graduation Requirements BSEE 2018-19 Catalog**

**Name:** \_\_\_\_\_ **GTID#:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Graduation Date: \_\_\_\_\_ Approved by: \_\_\_\_\_ Total hours = 132

MATH 1551 (2) \_\_\_\_\_ CHEM 1310/1211K (4) \_\_\_\_\_ CS 1301 (3) \_\_\_\_\_ ECE 2020 (3) \_\_\_\_\_

MATH 1553 (2) \_\_\_\_\_

MATH 1552 (4) \_\_\_\_\_ PHYS 2211 (4) \_\_\_\_\_ ECE 2035 or 2036 (4) \_\_\_\_\_ ECE 2026 (3) \_\_\_\_\_

MATH 2551 (4) \_\_\_\_\_ PHYS 2212 (4) \_\_\_\_\_ ECE 2040 (3) \_\_\_\_\_ ECE 2031 (2) \_\_\_\_\_

MATH 2552 (4) \_\_\_\_\_ Science (3) \_\_\_\_\_ APPH 1040/1050 (2) \_\_\_\_\_

**\*\*Note: At least 31 credit hours of math and basic science are required.**

**Humanities (12 hours total)**

**Social Sciences (12 hours total)**

ENGL 1101 (3) \_\_\_\_\_

ECON 2100, 2101, 2105, or 2106 (3) \_\_\_\_\_

ENGL 1102 (3) \_\_\_\_\_

US HIST/GOV (3) \_\_\_\_\_

Humanities electives (6) \_\_\_\_\_

Social Science electives (6) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Ethics \_\_\_\_\_

Prob/Stat \_\_\_\_\_ Professional Communications (3005 or 3006) \_\_\_\_\_

ECE 3025 (3) \_\_\_\_\_ ECE 3040 (4) \_\_\_\_\_ ECE 3043 (2) \_\_\_\_\_ ECE 3072 (3) \_\_\_\_\_ ECE 3084 (3) \_\_\_\_\_

ECE 4011 (2) \_\_\_\_\_ ECE 4012 (3) \_\_\_\_\_

Non-ECE Engineering Electives (5) \_\_\_\_\_

Senior Lab elective: (4043, 4180, 4550, 4612, 4502, 4446 w/4445, 4891 w/4370 or 4452) \_\_\_\_\_  
(Requires a grade of "C" or better)

**ECE 4XXX (9) – (Must have a 3XXX or 4XXX level ECE prerequisite.)**

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**ECE 3XXX/4XXX Electives (11)**

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**Approved Electives (12)**

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