

Degree Requirements

COLLEGE OF ENGINEERING

Bachelor of Science in Naval Architecture and Marine Engineering

| General Education Requirements | | | |
|---------------------------------------|---------------------|--|-----------------------|
| Course Name/ # | Credit Hours | Course Name/# | Credit Hours |
| English | | Humanities | |
| ENGL 1157 | 3 | ENGL 2152 | 3 |
| ENGL 1158 or 1159 ¹ | 3 | ENGL Literature | 3 |
| Mathematics | | PHIL 2201 | 3 |
| MATH 2114 ² | 4 | Social Sciences | |
| MATH 2124 ² | 4 | ECON 2000 | 3 |
| Science | | Social Science Elective (ANTH, ECON, GEOG, POLI, PSYC, SOC, URBN) ⁴ | 3 |
| BIOS | 3 | Arts | |
| PHYS 1061 | 3 | Fine Arts, Music, FTA except 2650, 2660 ⁴ | 3 |
| PHYS 1062 | 3 | | |
| | | Total | 39 |
| | | | |
| Other Requirements | | | |
| Course Name/ # | Credit Hours | Course Name/# | Credit Hours |
| CHEM 1017 | 3 | ENME 3716 | 1 |
| ENCE 2311 | 1 | ENME 3720 | 3 |
| ENCE 2350 | 3 | MATH 2134 | 4 |
| ENCE 2351 | 3 | MATH 2221 | 3 |
| ENEE 2550 | 3 | NAME 1170 | 3 |
| ENGR 3090 | 1 | NAME 1175 | 2 |
| ENME 2740 | 3 | NAME 2130 | 3 |
| ENME 2750 | 3 | NAME 2160 | 3 |
| ENME 2770 | 3 | PHYS 1063 | 1 |
| ENME 3020 or MATH 3221 | 3 | PHYS 1065 | 1 |
| | | Total | 52³ |

| Course Requirements for Major | | | |
|--------------------------------------|---------------------|---------------------------|---------------------|
| Course Name/ # | Credit Hours | Course Name/# | Credit Hours |
| NAME 3120 | 3 | NAME 3160 | 3 |
| NAME 3131 | 3 | NAME 3171 | 3 |
| NAME 3135 | 3 | NAME 4170 | 3 |
| NAME 3150 | 3 | NAME 4175 | 3 |
| NAME 3155 | 1 | NAME 4000-Level Electives | 12 |
| | | Total | 37 |
| Total Credit Hours Required | | | Credit Hours |
| | | | 128 |

Students have to achieve a grade of "C" or better in all prerequisites to 1000-level, 2000- level and 3000-level NAME courses and NAME 4170.

1. "C" or better required
2. 6 credits of Math satisfy the general education requirements. Check [General Education Courses](#) to confirm what courses fulfill this requirement.
3. Includes 2 credits of Math listed in general education requirements section
4. Check [General Education Courses](#) to confirm what courses fulfill this requirement.