**Emphasis - Naval Science**
- B.S. in Engineering
- Emphasis - Naval Science

**B.S. in Engineering**

**Description**
The B.S. in engineering provides the student with a fundamental knowledge of engineering science and prepares graduates for a variety of careers in industry and government, or for advanced study in engineering, business, or professional school.

**Minimum Total Credit Hours: 127**

**General Education Requirements**
- Writ 101 and 102
- 3 hours of fine arts
- 3 hours of humanities
- 3 hours of fine arts or humanities
- 3 hours of social science
- 3 additional hours of humanities, social science, or a general education course as defined by the School of Engineering
  - Econ 310
  - Math 261, 262, 263, 264, and 353
  - Chem 105, 106, 115, 116
  - Phys 211, 212, 221, 222

**Course Requirements**
- Engr 100 or Engr 102, Engr 309, 310, 313, 314, 321, 323, 330, 360, 361, 400, and Engr 450
- Manf 460
- 12 hours of engineering electives
  - 3 hours of which must be above the 200 level and
  - 9 hours of which must be above the 300 level

**Emphasis - Naval Science**

**Description**
Students seeking an emphasis in naval science will be assigned an adviser in both the Department of Naval Science and School of Engineering.

**Course Requirements**
For an emphasis in naval science, students must complete 24 credit hours chosen from the following:
- NSC 211, 212, 213, 215, 216, 310, 312, 313, 315, 316, 317, 318, 320, 410, 412, 413, 415, 416, 417, or 418,