OCEAN ENGINEERING DEGREE PLAN

**CATALOG 137: 2014-15**
Note: This is NOT an official document. FOR ADVISING ONLY

**Name___________________________________**   **Note:** This is NOT an official document. FOR ADVISING ONLY

**UIN______________________________________**

**By:__________________________Date:_______**

**MATH 151**
**Cal 1 (4)**

**PHYS 218**
**Mech (4)**

**ENGR 111**
**2 (2)**

**ENGL 104**
**Comp**

**POLS 206**
**National Gov.**

**CC Creative Arts**

**Amer. Hist.**

**MATH 152**
**Cal 2 (4)**

**PHYS 208**
**Elec & Opt (4)**

**ENGR 112**
**2 (2)**

**CHEM 107 & 117 (4)**

**CC ICD**

**A grade of “C” or better is required for all math, civil and ocean courses**

**MATH 251**
**Cal 3**

**STAT 211**
**Prob & Stat**

**ENGL 210 or COMM 205**

**MEEN 315 or ECEN 215**

**CVEN 221**
**Statics**

**CVEN 210**

**CVEN 201**
**Intro OE**

**CVEN 306**
**Materials**

**CVEN 305**
**Mech Mat**

**MEEN 315 or ECEN 215**

**CVEN 302**
**Comp Prog**

**CVEN 345**
**Structures**

**CVEN 303**

**CVEN 346**
**Fluids Lab (1)**

**CVEN 311**
**Fluids**

**CVEN 302**

**CVEN 365**
**Geotech**

**CVEN 345**
**Structures**

**CC ICD**

**CC ICD**

**CC Soc/Behav Science**

**Amer. Or Tx Hist.**

**Tech Elec.**

**OCEN 201**
**2 (2)**

**CVEN 300**
**Wave Mech**

**CVEN 363**
**Dynamics**

**CVEN 360**

**CVEN 361**
**Acoustics**

**OCEN 302**

**OCEN 400**
**Coastal Eng**

**OCEN 403**
**Dyn OE Struc**

**OCNG 401 or OCNG 410**

**Tech Elec.**

**OCEN 481**
**Seminar (1)**

**ENGR 482 or PHIL 482**
**ENGR Ethics**

**Tech Elec.**

**OCEN 402**
**Naval Arch**

**OCEN 407**
**Capstone (4)**

**OCEN 410**
**OE Lab (1) W**

**CC ICD**

**Tech Elec.**

**Legend**

- **Classical Fluids Courses**
- **Classical Structures and Materials Course**
- **Courses combining Fluids and Structures/Materials**
- **Technical Elective**

**Notes:** “C” denotes Fall Semester, “A” denotes Spring Semester

Bold “W” denotes a writing intensive course

All courses are 3 credits unless specified by an ()

Arrows indicate (blue) prerequisites and (red dotted) co-requisites

Shaded boxes are specified by your Technical Elective Plan