Marine Engineer

**Job Description:** Design, develop, and evaluate the operation of marine vessels, ship machinery, and related equipment, such as power supply and propulsion systems.

**What does a Marine Engineer do?**

* Design complete hull and superstructure according to specifications and test data
* Study design proposals and specifications to establish basic characteristics of the craft
* Perform monitoring activities to ensure that ships comply with international regulations and standards for life-saving equipment and pollution preventatives
* Design layout of craft interior including cargo space, passenger compartments, ladder wells, and elevators
* Conduct environmental, operational, or performance tests on marine machinery and equipment
* Design and oversee testing, installation, and repair of marine apparatus and equipment

**Your Interests:**

* Are you creative?
* Are you interested in how marine vessels, such as naval ships, work and are designed?
* Are you good at math?

**Outlook:**

Average Salary - $44.89 hourly, $93,370 annually

Projected Job Openings – 500 in the next 10 years

**Education/Program of Study:**

* Most entry level positions require a bachelor's degree.
* Degree paths include marine engineering, naval architecture, mechanical engineering, industrial engineering