

**Environmental/Marine Science-Associate of Science Degree**  
**INTERNSHIP: Task Listing Sheet**

**Course No. & Title: SC 275 Internship**

**Credits: 4**

<b>Task Number</b>	<b>Tasks</b>
1	Demonstrate the proper practices of working Safely in Lab.
2	Investigate a scientific problem and write a lab report following the Scientific Method
3	Identify different forms of bacteria, and perform basic culturing method.
4	Examine and identify the major groups in the Kingdom Animalia and some of their adaptations and structures.
5	Observe and record the diversity and distribution of population associated with gradients in physical factors using different monitoring techniques.
6	Observe and record the diversity of forms and structures found in plant leaves, roots, and stems.
7	Identify benthic marine plants of intertidal & nearshore communities.
8.	Use scientific measurements to analyze data.
9.	Identify common chemicals.
10.	Identify types of chemical reaction.
11.	Perform titration of acids and bases.
12.	Perform stoichiometry calculation for the titration.
13.	Standardize NaOH solution.
14.	Operate spectrophotometer.
15.	Perform spectrophotometric Analysis.
16.	Use basic computer skills to generate research paper.
17.	Perform other laboratory duties as directed by Site Supervisor.
18.	Assist in setting up laboratory activities and procedures.
19.	Assist in evaluating data.