**Northeast Algal Society Phycology Lab Manual - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(title)**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(author) - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(affiliation)**

|  |  |  |
| --- | --- | --- |
| **Learning Objective** | **Material Exposure/Teaching Strategy** | **Assessment** |
| By the end of this lab, students should be able to identify the major form-functional groups | 1. Read Steneck & Dethier (1994)2. Class discussion on paper3. Working definitions of terminology from pre-lab concept check4. Instructor lead ‘key’ out of collected macroalgae5. Student team assign form-fxn groups | 1. Pre-lab concept check on form-fxnl group terminology2. Research paper discussion questions3. Practical ‘quiz’ on assigning form-fxnl groups to collected specimens4. Exam question using specimen not collected on trip but having characteristics similar to some collected |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Northeast Algal Society Phycology Lab Manual - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(title)**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(author) - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(affiliation)**

|  |  |  |
| --- | --- | --- |
| **Learning Objective** | **Material Exposure/Teaching Strategy** | **Assessment** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |