



# MAINE MARITIME ACADEMY

## Summary of Events (Tentative)

### Ship Tour:

The Ship tour will consist of taking the JROTC Midshipmen onboard the Training Ship, State of Maine, and giving them an in-depth look into Shipboard life. Opportunities for educational development will include learning and applying Ocean Navigation skills, Bridge Orientation and discussion on what it takes to lead a ship.

### Hands on Engineering Experience and Marine Biology Opportunity:

The Engine Operation portion will entail visiting the 3D cut-away of the CAT Engine to see how a Marine Diesel Engine Operates, and starting the Diesel Engine in the Lab. The Marine Biology Opportunity will entail visiting the Water Tanks and see the wildlife that the Marine Biology Department is currently studying. The educational opportunity that this will present will be knowledge development in the areas of machine operation, and of marine science exploration.

### Survival Suit Swim:

The Survival Suit Swim will include a session in the MMA pool and will be taught by an actual Ocean Survival (Coast Guard Certified) Instructor. Cadets will get the opportunity to don a survival suit and jump from a platform into the water from approximately 10ft and practice different survival scenarios as well as board an actual Inflatable Life Raft.

### PT Session with Gunnery Sergeant:

This event will instill the sense of endurance, camaraderie and self-awareness of where they stand physically before they enter a Collegiate ROTC program or enlistment. Physical Training under Gunnery Sergeant will give Cadets a sense of what an aspiring Marine or Sailor will go through as they make the transition into Commissioning or Enlistment.

### BIW Bridge Simulator:

The BIW Bridge Simulator will allow Cadets to be put under a Combat situation, in which they will be given a ship and a task. The task will be to seek and destroy a pirate vessel attempting to board a Merchant Vessel. Cadets will be assigned a position in the bridge of a U.S. Navy Destroyer.

Positions include:

- Captain

- Helmsman
- Navigator
- Communications
- Lookout

This exercise will challenge sound judgement, the ability to think and react quickly and test their leadership skills among their peers.

### **The BIW Learning Center:**

The BIW Learning Center will provide a place for MIDN of the hosting NROTC unit to give briefings on what it means to be a Navy MIDN as well as teach Cadets the characteristics of a great leader, in or out of the Service.

On this rotation we will be also using this time to have a Q/A about not only our college experiences, but our experiences out on the water on either a Navy Vessel or the State of Maine.

### **Drill Competition:**

Units will compete against other units by moving their unit from one point to another in a military manner, the event will be judged by GySgt and NROTC MIDN. Details on the judging and the movements required to be executed are included in this package.

### **USS Constitution Crew and Long Gun:**

U.S. Navy Sailors assigned to USS Constitution will bring a replica (non-firing) 24lb long gun and traveling gun deck to Maine Maritime. During the weekend these Sailors will briefly discuss the history of Old Ironsides and instruct the JROTC units on the loading of the replica 24lb long gun. This activity will provide the opportunity for the cadets to interact with active duty personnel, learn about the beginnings of the U.S. Navy and demonstrate teamwork in order to conduct the gun drill.

### **Maine Air National Guard Static Display:**

The MEANG will be hosting a static display and inside tours of various assets to include a Blackhawk helicopter, Humvee, and Light Armored Vehicle.

### **Damage Control Simulator:**

Cadets will have the opportunity to learn basic damage control procedures on the academy's damage control simulator. An emphasis will be placed on safe working procedures.

### **LCW Olympics:**

Cadets will get to test their grit and athletics skills in this physically competitive event. JROTC units will be tested on their physical skills and teamwork in a variety of challenging events.