Maine Maritime Academy Tour

One member toured the MMA with his high school aged sister who was on a college tour. <u>http://www.mainemaritime.edu</u>

Simulation Room

- Saw the room which simulates on-board systems during weather or traffic patterns for learning to dock a large ship.
- Huge screens projected the view from the steering room. The waves and weather systems are very realistic. Sometimes people feel a sensation of motion just standing in the room.
- The simulator had real ship controls to interact with.
- A teacher can watch from another room.

The State of Maine

• The research vessel was at New Orleans helping with disaster relief following the devastation from Hurricane Katrina.

Engineering Labs

- Toured the hydraulics lab and the refrigeration lab.
- Toured where engines were taken apart and put together.
- Toured equipment for loading and unloading large items.
- Toured the sailing club practicing maneuvers.
- We learned that the tug boat has two screw or propellers and they have rotation sensors for each for steering it can steer on a dime.

Classrooms

- We saw where marine biologists study in class.
- An interesting study in missing data extrapolated that at least 15 voyages to the New World happened before Columbus's.

Dorms and Student Life

- We learned about a new alcohol awareness and prevention program. This is good because oil spills like the Exxon Valdez resulted from alcohol use.
- The dorms were nice. There is entertainment available and sports clubs.