

Sample Agenda (*subject to change*)

2008 Virginia Sea Grant Coastal Ecosystems Field Course

Virginia Institute of Marine Science Eastern Shore Lab

Wachapreague, VA



Monday, July 7, 2008: Orientation activities

- (1:00 PM) Arrival and dormitory check-in
- Warm-up activities
- Tour of Eastern Shore Laboratory facility
- Introduction to Eastern Shore geography, habitats, current environmental issues
- Classroom and laboratory activities, introduction to field equipment

Tuesday, July 8, 2008: Field studies

- Field observations and activities on board VIMS vessels, including plankton and trawl sampling, seining, identification of key habitats, fish and bird species and their prey
- Observation and measurement of currents, tides, and shoreline topography, examination of water chemistry analysis, geological characteristics of habitats
- Clean and stow field equipment
- Follow-up laboratory activities, analyzing data collected in field

Wednesday, July 9, 2008: Field and lab activities

- Continuation of laboratory and field activities
- Clean and stow field equipment

Thursday, July 10, 2008: Summary activities and classroom applications

- Final day/wrap-up of field and laboratory activities
- Clean and stow field and laboratory equipment
- Field data summary presentations by participants and discussion of results
- Introduction to oceanography teaching resources, including field sites and inquiry lessons using on-line data and activities from the Bridge (Sea Grant –sponsored online ocean education resource, <http://www.marine-ed.org/bridge>)
- Roundtable discussion of applications of field strategies for level-appropriate instruction

Friday, July 11, 2008: Clean up, summary and follow-through, evaluation, and departure

- Clean up dorm and laboratory facilities; stow any remaining field and laboratory equipment
- Wrap up round table discussions/presentations
- Field course evaluation
- Discussion of follow-through communication and post-course activities
- (2:00 PM) Depart Wachapreague, VA, resume life

