

Monmouth University



THE INTELLECTUAL CENTER OF THE JERSEY SHORE

**MONMOUTH
UNIVERSITY**



For additional information, visit the university web site (www.monmouth.edu), contact the Department of Biology (732-571-3429) or email the department chairman (drhoads@monmouth.edu).

The Department of Biology at Monmouth University offers a Bachelor of Science in Biology with a concentration in Marine & Environmental Biology and, new for fall 2005, a Bachelor of Science in Marine & Environmental Biology and Policy. The latter is the lead program in a new Urban Coast Institute at the University, with plans for a new director and 7 new faculty to support the research and educational mission of the Institute. Along with basic courses in chemistry, ecology, zoology, botany, microbiology and genetics, students interested in marine science will have the opportunity to take more specialized courses including marine biology, physical oceanography, coastal zone management, natural resource conservation/management, and a project-based course called Ecosystems Analysis. Additional opportunities for faculty-directed research and internships are also available as part of the university's 'experiential education' program, a requirement for all degree candidates. Preparation for the policy-based courses will come in the way of preparatory courses in public policy, environmental policy, environmental geography and geographic information systems.