NATURAL RESOURCES (NRD)

Courses

NRD 220. Practicum In Natural Resources. 3-4 Credit.
The practicum experience allows students practice in a field specific to their interest and based upon strengths of the curriculum. The practicum, developed and defined in cooperation with faculty, department chair, the student, and the practicum supervisor, requires a 10-15 hours per week commitment above and beyond other required coursework. The practicum experience will be monitored with regular progress updates and then detailed and summarized by the student at the conclusion. Possible practicum experiences may include, but are not limited to, working within one of the agricultural, environmental, nonprofit, or regional planning agencies, private industries, cities/towns, or educational institutions in the surrounding region. Prerequisites: Completion of at least 4 of the following courses: BIO 102, BIO 104, BIO 116, BIO 120, BIO 122, BIO 130, BIO 140, BIO 141, BIO 145, BIO 220, CHE 120, EAS 125, EAS 126, EGM 104.

NRD 232. Global Environmental Issues (Capstone Course). 3 Credits.
This is a capstone course typically taken in the last semester before graduating after most or all of the NRD major courses have been successfully completed. This course is a study of environmental issues from both global and local perspectives. In this course students will research the major environmental issues, taking into account the ecological principles, cultural impact, economic factors, and political controversies that shape each problem. Students will compare the environmental impact of these issues in Massachusetts and in a variety of countries, cultures, and ecosystems. As a capstone course, students will be expected to demonstrate mastery and integration of previous NRD major coursework, both in written assignments and class discussions. Prerequisites: Completion of at least 4 of the following courses: BIO 102, BIO 104, BIO 116, BIO 120, BIO 122, BIO 130, BIO 140, BIO 141, BIO 145, BIO 220, CHE 120, EAS 125, EAS 126, EGM 104, or permission of division dean. Spring.