ENERGY STUDIES

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ENERGY STUDIES MULTIDISCIPLINARY ACADEMIC PROGRAM

Energy Studies is one of four multidisciplinary academic programs in Yale College. The curriculum is designed to provide select undergraduates with the broad knowledge and skills needed for advanced studies, leadership, and success in energy-related fields. The course of study is divided into three tracks—Energy Science and Technology; Energy and the Environment; and Energy and Society—and requires the completion of six graded term courses covering the three tracks plus a senior capstone project, which may take many forms, such as independent study, a summer internship, a senior essay, or a senior project. The Senior Capstone Seminar, ENRG 400, offered in the spring term, allows students to complete the capstone in a credited Yale College course.

Admission to the Energy Studies Undergraduate Scholars program is by application in the fall term of sophomore year. Energy Studies Scholars must complete the requirements of a Yale College major. Yale College does not offer a major in energy studies. For additional information, visit the program website.

Credit/D/Fail No course taken Credit/D/Fail can count for Energy Studies.

REQUIREMENTS OF THE PROGRAM

Prerequisite None
Number of courses 6 courses (does not incl senior req)
Specific courses required APHY 110
Distribution of courses at least one course in each of the three tracks of Energy Studies listed above; and no more than three courses from students’ majors can be used to satisfy the six-course requirement
Senior requirement ENRG 400

* ENRG 400b, Senior Capstone Seminar Staff
This course serves as the capstone seminar for the Energy Studies Multidisciplinary Academic Program (MAP). Capstone projects in Energy Studies are undertaken in the senior year and can comprise an independent study project or an extension of a summer internship, senior essay or senior project in the major. To register for this course, students must submit a project proposal to the Director of Energy Studies no later than the end of registration period in the term in which the course is to be taken. In addition to individual study, the seminar meets regularly during the term. Prerequisite: Enrollment in, and expected completion of, the course requirements for Energy Studies.