

Sustainable Energy (SERG)

SERG 5000 [0.5 credit]

Cross Disciplinary Course in Sustainable Energy

This course integrates concepts and frameworks drawn from engineering and policy studies appropriate to sustainable energy, using case studies to introduce the challenges of interdisciplinary work in sustainable energy. Prerequisite(s): SERG 5001 or SERG 5002.

SERG 5001 [0.5 credit]

Sustainable Energy Policy for Engineers

This course introduces engineering students to the policy world by examining political and policy institutions, and covering basic principles of policy analysis, as they relate to the energy realm.

SERG 5002 [0.5 credit]

Sustainable Energy Engineering for Policy Students

This course introduces policy students to fundamental principles of engineering, particularly as they relate to energy production, transformation and consumption.

SERG 5800 [0.0 credit]

Sustainable Energy Seminar

This course takes the form of a series of seminars presented by graduate students and other researchers in the area of sustainable energy. To complete this course, a student must attend at least ten seminars and make one presentation.

SERG 5906 [0.5 credit]

Directed Studies in Sustainable Energy

A directed course on selected subjects related to sustainable energy as approved by a course supervisor.