

# Science, Technology, and Public Affairs

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OFFICE: Galbraith Hall, Room 180, Revelle College

The program offers an opportunity to study the important social policy issues that lie at the intersection of science, technology, and decision making and to develop awareness of the social and political factors that condition technology on the social order. The program will be attractive to students anticipating careers in law, administrative sciences, science, engineering, business, and international affairs. The program will serve as a meeting place for those interested in approaching policy questions from the perspective of the physical and biological sciences and for those in the social sciences having an interest in the scientific and technological component of present social, political, and environment problems.

## COURSES

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*For course descriptions not found in the UC San Diego General Catalog, 2010–11, please contact the department for more information.*

### LOWER-DIVISION

#### **35. Society and the Sea (4)**

Introduction to the oceans and their relationship to humankind. Selected topics include ocean-related science, engineering, research, economics, and international relations (emphasizing countries of the Pacific Rim); living and nonliving resources; coastal zone management; military and social aspects; and the sea in weather and climate.

**Prerequisite:** none. (F)

### UPPER-DIVISION

#### **181. Essentials of Global Health (4)**

Illustrates and explores ecologic settings and frameworks for study and understanding of global health and international health policy. Students acquire understanding of diverse determinants and trends of disease in various settings and inter-relationships between socio-cultural-economic development and health. **Prerequisite:** upper-division standing. (W)

#### **199. Special Project (2 or 4)**

Directed study on topics in science, technology, and public affairs; especially for Warren College students. (P/NP grades only.) **Prerequisite:** senior standing.

### RELATED COURSES

Courses in other departments (change somewhat from year to year):

**Economics 130**

**MAE 110B, 118A, 118B, 118C**

**Political Science 138D, 154, 160AA, 160AB**