

## **SCIENCE, TECHNOLOGY, AND SOCIETY**

### **September 2008 version**

*Executive Director:* Geoffrey C. Bowker

The Center for Science, Technology, and Society offers an interdisciplinary minor in science, technology, and society to provide students an integrated understanding of how science and technology shape society, and how society shapes the trajectory of science and the development of technology. The program introduces students to the ethical dimensions of technology development and application; an understanding of the impact of science and technology on society; and the knowledge of how science and technology can contribute to the common good.

### **REQUIREMENTS FOR THE MINOR**

Students must complete the following requirements for a minor in science, technology, and society:

- Four courses in the development of science and technology:

ARTS 74, 75, 174, 175, 176, 177, 178, 179

CENG 5

COEN 1, 146, 150, 174, 178,

CSCI 10, 61, 164,

ENVS 2, 11, 20

MKTG 175

MATH 178

OMIS 11, 113,

- Three courses in the social forces shaping science and technology from:

ARTS 70

COMM 12, 160A, 161B, 162A, 180A, 181A, 182A

ENGR 19

ENVS 10, 145

LBST 75

MGMT 161

OMIS 34

PHIL 80

SOCI 49, 149, 160

- A minimum of four courses must be upper-division, including at least one upper-division course each from each of the two required sections above, and no more than three courses may be from the same department.

- Students must also attend at least four Center for Science, Technology, and Society symposia or colloquia and write brief critical summaries for a mentoring discussion and pass/no-pass evaluation by their minor advisor.