ECS2361 - Social Issues and Ethics in Science and Technology

ECS 2361 Social Issues and Ethics in Science and Technology (3 semester credit hours) This course exposes students to major theoretical approaches and professional codes of ethics and how they may be applied to explore a range of important social issues in the information age. Issues of professional ethics, computer crime and privacy, intellectual property, the balance between the acceptability of risk and constraints such as cost, scheduling, safety and quality, the role of globalization and various important constitutional issues are explored by drawing upon case studies. Prerequisite: Completion of an 030 core course. (3-0) Y