COMP 4730, Computer Ethics

**Credit hours:** 1 lecture  
**Contact hours:** 1 lecture

**Catalog Description:** Application of ethical principles to computing-related topics, including privacy, property rights, autonomy, access, and diversity. Communication and teamwork are integral course experiences.

**Prerequisites:** PHIL 1020 or PHIL 1040  
**Corequisites:** None

**Required Course** (CSCI, SWEN, WIRS)

**Instructor or Course Coordinator:** Dr. Cheryl Seals

**Required Textbook**  

**Course Outcomes**  
The student will be able to  
- analyze ethical problems in computing situations.  
- apply principles of ethical decision making.  
- understand US legislation relating to ethical topics in computing.  
- argue for an ethical position in verbal and written formats.

**Topics Covered**  
- Ethics review (1 hour)  
- Ethical Impacts (1 hour)  
- Codes of ethics (1 hours)  
- Reliability, professional responsibility (1 hour)  
- Intellectual property (1 hour)  
- Privacy (1 hour)  
- Freedom of speech (1 hour)  
- Intellectual property (1 hour)  
- Discussion and paper presentations on constitutional issues (4 hours)  
- Debate Discussion and paper presentations on ethics & intellectual property issues (4 hours)

**Course Requirements**  
- Class Participation (10%)  
- First Paper (25%)  
- Second Paper (25%)  
- Debate Oral Presentation (20%)  
- Paper Oral Presentation (20%)