

Course Title	<b>SOCIAL, ETHICAL &amp; PROFESSIONAL ISSUES IN COMPUTING</b>
Course Code	<b>CSC 318</b>
Course Purpose and Objectives	The purpose of this course is to develop the ethical reasoning skills and sensitivities that computer professionals will need. This course includes a general introduction to ethical theories and their applications for justifying decisions made by computing professionals. Through various case studies and examples, students will be able to identify problems that arise from the misuse of computers and technology. On the completion of this course, students will get an understanding of regarding responsibilities of computing professionals, ethics on the internet, the privacy of information, intellectual property as well as social and legal issues.
Learning Outcomes	<ol style="list-style-type: none"> <li>1. Identify and analyze ethical issues in computer ethics</li> <li>2. Defend and critique specific views and arguments on ethical issues in computer ethics</li> <li>3. Apply the importance of professional codes of ethics in computing and information technology professions to real-life cases</li> <li>4. Making ethical arguments regarding the major theories in philosophical ethics.</li> </ol>
Course Content	<ul style="list-style-type: none"> <li>• Introduction</li> <li>• Professional Ethics in Computing</li> <li>• Philosophical Ethics</li> <li>• Digital Intellectual Property</li> <li>• Privacy &amp; Security</li> <li>• Ethics of Machine Learning</li> </ul>