

Target skills: **x,y,z**

PO-E: “An understanding of professional, ethical, legal, security and social issues and responsibilities”						
	Skill	Unacceptable (1 point)	Acceptable (2 points)	Excellent (3 points)	Comments	Grade
1	Students will demonstrate understanding of intellectual property issues.	<ul style="list-style-type: none"> Students have no more than a personal opinion regarding intellectual property issues. 	<ul style="list-style-type: none"> Students can cite a particular point-of-view relating to an intellectual property issue. 	<ul style="list-style-type: none"> Students can articulate understanding of multiple points-of-view in an intellectual property issue. 		(max 3)
2	Students will demonstrate working knowledge of a code of ethics.	<ul style="list-style-type: none"> Students are unable to identify the ethical issues in a situation. 	<ul style="list-style-type: none"> Students cite ad-hoc ethical standards or recognize elements of a code of ethics in reference to a situation. 	<ul style="list-style-type: none"> Students can identify and articulate appropriate elements of a code of ethics in reference to a specific situation. 		(max 3)
3	Students value fairness in making judgments involving discrimination between people and groups.	<ul style="list-style-type: none"> Students are unable to recognize a situation where discrimination is an issue. 	<ul style="list-style-type: none"> Students can recognize situations where discrimination can arise. 	<ul style="list-style-type: none"> Students can recognize biases in decision-making, and can justify an appropriate bias and avoid an inappropriate bias. 		(max 3)
4	Students appreciate the need for proper etiquette and proactive social behavior in professional situations.	<ul style="list-style-type: none"> Students cannot recognize activities which create a hostile work environment. 	<ul style="list-style-type: none"> Students can recognize activities which create a hostile work environment. 	<ul style="list-style-type: none"> Students can suggest remedies for specific situations which create a hostile work environment. 		(max 3)

PO-G: “An ability to analyze the local and global impact of computing on individuals, organizations, and society”						
	Skill	Unacceptable (1 point each)	Acceptable (2 points each)	Excellent (3 points each)	Comments	Grade
5	Students will demonstrate understanding of various ways in which computing technology impacts individuals, organizations, and society.	<ul style="list-style-type: none"> Given a scenario, student is not able to identify any key concepts or vectors of potential impact of computing on individuals and society. Supporting arguments are not based on facts or research. 	<ul style="list-style-type: none"> Key concepts, definitions, and facts associated with positive and negative impacts of computer technology are adequately identified and described. Adequate attempts at supporting arguments based on facts or research 	<ul style="list-style-type: none"> Key concepts, definitions, and facts associated with positive and negative impacts of computer technology are thoroughly identified and described. Significant facts and supporting details obtained through appropriate research and are effectively organized into supporting arguments. 		(max 6)
6	Students will demonstrate ability to analyze and reason about the impact of advances in computer technology	<ul style="list-style-type: none"> Identifies some relevant evidence. Uses unclear, inappropriate or incomplete critical thinking skills to analyze, evaluate and integrate evidence. Reaches incomplete or inaccurate conclusions based on the evidence. 	<ul style="list-style-type: none"> Identifies and organizes most of the relevant evidence. Uses some critical thinking skills to analyze, evaluate and integrate evidence. Reaches informed conclusions based on the evidence. 	<ul style="list-style-type: none"> Identifies and logically organizes almost all relevant evidence. Uses appropriate and comprehensive critical thinking skills to analyze, evaluate and integrate evidence. Reaches informed conclusions based on comprehensive evidence. 		(max 9)
	Skill	Unacceptable (1 point)	Acceptable (2 points)	Excellent (3 points)	Comments	Grade
7	Students will demonstrate an understanding of the responsibilities of a computing technology professional with respect to individuals and society	<ul style="list-style-type: none"> Students cannot recognize scenarios involving computing technology which adversely affect users of computing technology. 	<ul style="list-style-type: none"> Students can recognize scenarios involving computing technology which adversely affect users of computing technology, but cannot come up with adequate plans to counter the effects. 	<ul style="list-style-type: none"> Students can recognize and suggest appropriate remedies for scenarios involving computing technology which adversely affect users of computing technology 		(max 3)