

Request of General Education Overlay  
***Writing Emphasis (WE)***

Course # <u>CISC220</u>	Section(s) <u>All</u>	Title <u>Contemporary Issues in Computing</u>	<u>3</u> sh
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Sections of courses designated WE are recommended by the department each semester as part of the scheduling process. Completed criteria sheets for each WE course should accompany the proposed schedule of courses submitted to the Deans for approval. Available resources may limit the number of WE courses that can be offered during a semester. For each criterion list from the course syllabus the objectives and activities that fulfill it. Provide examples of actions, procedures, or exercises that illustrate how each criterion will be met. All bullets of the criteria must be met. Please type.

**Criteria for Writing Emphasis (WE)**

The purpose is to maintain the writing skills developed in the first-year composition course.

<b>Criteria</b>	<b>Course Objectives and Activities</b>
<ul style="list-style-type: none"> <li>Enrollment in WE courses is limited to twenty-five students (with twenty-two as a target).</li> </ul>	<p>Enrollment will be limited to twenty-five students (with twenty-two as a target).</p>
<ul style="list-style-type: none"> <li>Practice writing within the discipline through, but not limited to, the following contexts: informal in-class writing, discipline-focused essays, and essay exams. Essay exams alone do not constitute a writing emphasis class.</li> </ul>	<p>Routine course assignments include writing analyses of case studies, current news, and other readings about the legal, ethical and social issues of computing. Students will submit a substantial research paper as a major project. (Objectives 1, 2, 3 and 4, and Activities 2 and 3). All exams will be essay or short written analysis.</p>
<ul style="list-style-type: none"> <li>Receive writing training through instructor modeling, sample essays, discussion, lectures, and/or instructor-student conferences. Writing conventions particular to the discipline should be emphasized.</li> </ul>	<p>Students will receive instruction through sample essays, discussion, on-line references to APA and MLA standards, and/or instructor-student conferences with regard to writing conventions.</p>
<ul style="list-style-type: none"> <li>Revise a portion of his/her writing by applying suggestions from the instructor, comments from peer review editors, and/or advice from Writing Center tutors.</li> </ul>	<p>Students will submit drafts and revisions of their written work to the instructor, as well as to the Writing Center for comments and critiques in appropriate rhetorical structure and style. (Objectives 1-4 and Activity 2).</p>
<ul style="list-style-type: none"> <li>Demonstrate writing proficiency, which the instructor will evaluate as a percentage of the final course grade.</li> </ul>	<p>Demonstrated writing proficiency in all case studies, analyses and research paper submitted to the instructor will account for 20 to 25% of the final course grade.</p>

## SYLLABUS

### Contemporary Issues in Computing

#### I. Introductory Information.

- A. Department Name: Business Administration, Computer Science, and Information Technology
- B. Departmental Catalog Number: CISC220
- C. Course Title: Contemporary Issues in Computing
- D. Credit in Terms of Semester Hours: Three
- E. Clock Hours Per Week: Three
- F. Restrictions Upon Student Registration:  
CISC150 Introduction to Computers or COMP160 Programming I;  
or permission of instructor.

#### II. Description of the Course.

This course examines the legal, ethical, and unethical issues that arise as a result of the use of computers, and the responsibilities that all computer users, including computer scientists, have with regard to these developments.

#### III. Exposition.

##### A. Objectives:

Upon completion of the course students should be able to:

1. Discuss the ways in which computing technology impacts on the individual's personal and professional lives.
2. Describe many of the laws which protect the computing professional and the private individual.
3. Apply critical thinking skills in discerning between those computing activities which are ethical, unethical and illegal.
4. Identify their own computing habits, and the implications that may result.

##### B. Activities and Requirements:

1. Participate in class discussions and group projects.
2. Complete and submit all assigned projects, case studies, and homework.
3. Complete all assigned readings for class discussion and/or written reviews.
4. Achieve a satisfactory average grade on examinations and projects.