

**SENATE CURRICULUM COMMITTEE
MINOR CURRICULAR CHANGE FORM**

(1)

PROPOSAL TITLE: Changing Prerequisites for Computers and Society

UNDERGRADUATE GRADUATE 3 CREDIT HOURS

SPONSOR(S): Ganesh Baliga
 DEPARTMENT: Computer Science
 TELEPHONE: 3890

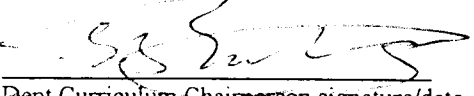

CHECK:

CHANGES IN APPROVED MINORS, SPECIALIZATIONS, CONCENTRATIONS

CATALOG DESCRIPTIONS, TITLES, AND/OR PREREQUISITES

SMALL CHANGES IN COURSE CONTENT OF EXISTING COURSES WHICH DO NOT SUBSTANTIALLY VARY THE CURRICULUM

CHANGES IN HEGIS NUMBER

<p align="center">STEP #1 (DEPARTMENT)</p> <p>Date Approved: <u>10/24/97</u></p> <p>Date <u>NOT</u> Approved: _____</p> <p> Dept. Curriculum Chairperson signature/date</p> <p><u>Don C. Smith</u> Dept. Chairperson signature/date</p>	<p align="center">STEP #2 (COLLEGE)</p> <p>Recommend To Approve/date: <u>10/17/97</u></p> <p>Recommend <u>NOT</u> To Approve/date: _____</p> <p>Comments: _____</p> <p><u>[Signature]</u> College Curriculum Chairperson Signature /date</p>	<p align="center">STEP #3 (ACADEMIC DEAN)</p> <p>Recommended <input checked="" type="checkbox"/></p> <p><u>NOT</u> Recommended <input type="checkbox"/></p> <p> Dean of College Signature/date</p>
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<p align="center">STEP #4 (CURRICULUM COMMITTEE)</p> <p>SCC# <u>9798-101</u> <u>10-24-97</u></p> <p>APPROVED: <input checked="" type="checkbox"/></p> <p><u>NOT</u> APPROVED: <input type="checkbox"/></p> <p><u>[Signature]</u> <u>2/25/98</u> Curriculum Committee Chairperson Signature/date</p>	<p align="center">STEP #5 EXECUTIVE VP/PROVOST</p> <p>Approved <input checked="" type="checkbox"/></p> <p><u>NOT</u> Approved <input type="checkbox"/></p> <p><u>[Signature]</u> <u>2/26/98</u> Signature /Date</p>
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REGISTRAR'S SIGNATURE/DATE: [Signature] 3/2/98

TM 3/5/98

Rowan University
Department of Computer Science

Minor Curricular Change
Changing Prerequisites for Computers and Society

1. Details

a. Change requested:

Remove 0701.102 Introduction to Programming or 0701.100 Computer Literacy as a prerequisite for 4901.265 Computers and Society. Add 1501.112 College Composition II as a prerequisite for 4901.265 Computers and Society and reflect that change in the catalog description (Note: the textual description of the course content for 4901.265 Computers and Society *does not* change)

b. Sponsor: Ganesh Baliga, Assistant Professor, Computer Science

2. Rationale

a. Statement of "need" for such a change:

Computers and Society is a writing intensive course (WI), for which College Composition II is a prerequisite (due to the General Education rules). Since College Composition II is taught using computers, the students would possess basic familiarity with computers that is required for Computers and Society.

b. Statement of curricular effect:

None

3. Results of Consultation

The consultation is internal to the Computer Science department.

Catalog Description

4901.265 3 s.h.

Computers and Society

(Prerequisite: 1501.112)

This interdisciplinary course focuses upon the effects of computer systems on individuals and institutions. How computer systems are developed and operated will be related to an analysis of current trends in American society. A study of present and probable future applications of computers in such areas as management, economic planning, data collection, social engineering, education and the military will be followed by an exploration of the relationship of computer systems to problem solving orientations, bureaucratization, centralization of power, alienation, privacy, autonomy and people's self-concept. This course is open to students at any level who satisfy the prerequisite and have either prior course work in computer science and sociology or permission of instructor.