

**SENATE CURRICULUM COMMITTEE  
MINOR CURRICULAR CHANGE FORM**

PROPOSAL TITLE: Changing Prerequisites for Introduction to Programming

UNDERGRADUATE

GRADUATE

3 CREDIT HOURS

SPONSOR(S): Ganesh Baliga  
DEPARTMENT: Computer Science  
TELEPHONE: 3390

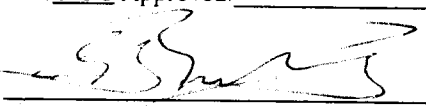
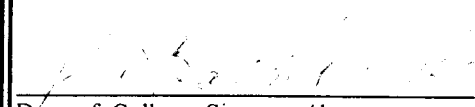
**CHECK:**

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

STEP #1 (DEPARTMENT)	STEP #2 (COLLEGE)	STEP #3 (ACADEMIC DEAN)
Date Approved: <u>2/24/98</u> Date <u>NOT</u> Approved: _____  Dept. Curriculum Chairperson signature/date <u>D. A. Sta...</u> Dept. Chairperson signature/date	Recommend To Approve/date: <u>2/17/98</u> Recommend <u>NOT</u> To Approve/date: _____ Comments:  <u>A. Young</u> College Curriculum Chairperson Signature /date	Recommended <input checked="" type="checkbox"/> <u>NOT</u> Recommended <input type="checkbox"/>   Dean of College Signature/date

STEP #4 (CURRICULUM COMMITTEE)	STEP #5 EXECUTIVE VP/PROVOST
SCC# <u>9798-100</u> <u>OH 2/24/98</u> APPROVED: <input checked="" type="checkbox"/> NOT APPROVED: <input type="checkbox"/> <u>P. Reeves 2/25/98</u> Curriculum Committee Chairperson Signature/date	Approved <input checked="" type="checkbox"/> NOT Approved <input type="checkbox"/>  <u>[Signature]</u> <u>2/26/98</u> Signature /Date

REGISTRAR'S SIGNATURE/DATE: E. C. Ely 3/2/98

TM 3/5/98

**Rowan University**  
**Department of Computer Science**

**Minor Curricular Change**  
**Changing Prerequisites and Catalog Description for Introduction to Programming**

1. Details

- a. Change requested:

Remove 1701.121 Intermediate Algebra as a prerequisite for 0701.102 Introduction to Programming. Change the catalog description for Introduction to Programming.

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

2. Rationale

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

Many students possess the intermediate algebra skills that are required for Introduction to Programming from high school mathematics courses.

- b. Statement of curricular effect:

None

3. Results of Consultation

In consultation with Dr. Abera Abay from the Mathematics department.

## **New Catalog Description**

0701.102

3 s.h.

### **Introduction to Programming**

This course acquaints students with the logical structure of a computer, the algorithmic formulation of problems and the programming languages QuickBASIC, VisualBASIC or Scheme. Extensive programming experience is included in this course. A proficiency equivalent to 1701.121 Intermediate Algebra is expected for this course.