

Approval Form

Proposal Title: Reducing Arts requirement from 6 to 3 s.h.

Sponsor(s) Jianning Xu Dept.: Computer Science Ext. 5038

Check one: Course Specialization Concentration Minor Achievement Certificate
 Certification Program Major Program Minor Change change major requirements
(please name deletion or credit/title/catalog change)

Undergraduate Graduate 3 Credit Hours

<p>Step 1 (Department)</p> <p><input checked="" type="checkbox"/> Approved <u>2/27/93</u> Date</p> <p><input type="checkbox"/> Not Approved</p> <p><u>A. Michael Benu</u> Dept. CC Chairperson</p> <p><input checked="" type="checkbox"/> Reviewed <u>2/4/93</u> Date</p> <p><u>Dave C. Stein</u> Dept. Chairperson</p>	<p>Step 2 (Receipt)</p> <p><input type="checkbox"/> SCC# <u>62000005</u></p> <p>Proposal Received _____ Date</p> <p><u>Mary L. Putman</u> SEC Chairperson</p>	<p>Step 3 (School CC)</p> <p>Reviewed <u>4-28-93</u></p> <p><input checked="" type="checkbox"/> Approved <input type="checkbox"/> Not Approved</p> <p>Comments:</p> <p><u>J. Caldwell</u> School Curr. Comm. Chairperson</p>
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Step 4 (Academic Dean) **Comments:**

Recommend
 Not Recommend
 Conditionally Recommend (see comments)

Reviewed _____ Date _____

Signature, Dean of School

Step 5 (SCC)

Open Hearing 10/28/93 Approved by Senate Curriculum Committee 10/18/94
Date Date

Returned to sponsor(s) for the following reasons:

Step 6 (Senate)

Presented to Senate 10/26/94 Approved Not Approved
Date

Notification to Executive Vice-President/Provost 10/26/94 Richard K. ...
Date Signature, SCC Chairperson

Step 7 (Executive V.P./Provost)

Received 11/11/94
Date

Approved Yes No

If no, reasons are as follows:

Student credit hours _____

Faculty load hours _____

Equalized credit hours _____

Official copy and approval sheet filed _____
Date

Donald H. Graybeard
Signature, Executive Vice-President/Provost

Registrar

Approved course description received 22 Nov 94
Date

Hegis Taxonomy and Course Number assigned N/A

B. J. Kelley
Signature, Registrar

27 Nov 94
Date

Notification forwarded:

- Senate Curriculum Committee Chairperson
- Department Chairperson(s)
- Academic Dean(s)
- Registrar
- Sponsor(s)

**Rowan College of New Jersey
Department of Computer Science**

**Minor Curricular Change:
Reduce Arts Requirement from 6 s.h. to 3 s.h.**

1. Details

- a. Change requested:

Reduce the General Education requirements for the Computer Science major program from 53 s.h. to 50 s.h. by reducing the requirement in Arts category from 6 s.h. to 3 s.h.

- b. Sponsor: Jianning Xu, Assistant Professor, Computer Science

2. Rationale

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

This change is needed as part of the effort to revise the computer science curriculum, which is recommended by the computer science self-study report. After carefully examining our current curriculum with respect to the ACM/IEEE-CS "Computing Curricula 1991" and the Computer Science Accreditation Board evaluative criteria, the Computer Science Faculty have determined that the Major Program needs to be strengthened in many areas and new required courses need to be introduced. Obviously, some cuts have to be made in order to make room for those new major courses. Our current 6 s.h. of Arts requirement is the maximum under the current General Education Guideline for a B.S. program, while the minimum requirement is 3 s.h., which is what we propose to require for the Computer Science Major. In fact, most B.S. program on the campus require only 3 s.h. of Art courses. They include all B.S. programs in the School of Business Administration, along with Biology, Chemistry, and Physical Science.

- b. Statement of curricular effect:

This change will allow the Computer Science Department to strengthen the major program by introducing new required major courses without requiring too many hours for the major.

3. Results of Consultation

Consultations are internal to the Computer Science Department. This proposal was approved by a vote of the entire department.



Rowan College of New Jersey

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A. Michael Berman, Ph.D
Assistant Professor, Department of Computer Science

October 29, 1993

Professor Michael F. Kelly
Department of Speech/Theatre/Dance

Dear Mike,

Thank you for your gentle comments at the open hearing today. You are right, it would have been a reasonable courtesy for our department to consult the Art, Music, and Speech/Theatre/Dance departments regarding our proposal to change the number of required hours in the arts. Please forgive our oversight; we'll try to be more careful in the future.

I appreciate your mutual concern for our students' education.

Yours truly,

A. Michael Berman
Assistant Professor

cc: Dr. Mary Putman, Chair
Senate Curriculum Committee ✓

Dr. Pearl Bartelt, Dean
School of Liberal Arts and Sciences

Dr. Don Gephardt, Dean
School of Fine and Performing Arts

Dr. Don Stone, Chair
Department of Computer Science