2. Rationale follows catalog description.

Part III. Course Proposals (none)

Part IV. Letters of Support (Letter from Mathematics attached)

Part V. Curricular Offering/Change Authorization Form does not appear to apply to this change

Revised BA/BS with 3 Tracks

May 29, 1991

B. A. in Computer Science
(35 --> 43 credits of Computer Science)
(10 --> 28 credits of Free Electives)

(Footnotes (*) are at end)

CO 362   UNIX and C
CO 481   Special Topics in Computer Science
                (only sections approved for majors)

Complete a minor from one of the following areas.   (6-18 credits)
    a.)   From any department in the College of Natural Sciences and Math

CO 441	* CO 320 or CO 380 and CO ZZZ	
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* CO ZZZ or CO 493	CO YYY CO ZZZ CO 480	Fourth Year
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*Notes: CO493 may be selected in either the Second Semester of the Junior year or the First
Semester of the Senior year. If CO 493 is selected and approved, CO 380 may be taken
in the immediately preceding semester and CO 320 may not be taken.

B. S. in Computer Science
(41 --> 49 credits of Computer Science)
(2 --> 14 credits of Free Electives)

Controlled Electives

CO 250   Introduction to Numerical Methods
CO 320   Software Engineering Practice

From it's inception in 1972 the Computer Science department offered two degrees: a B.A.

MA 171 and MA 219, this change is not simple. We decided to

Proposed BA/BS with 2 Track

CO 105   Fundamentals of Computer Science
CO 110   Problem Solving and Structured Programming

CO 110 or equivalent
CO 250   Introduction to Numerical Methods
CO 110: MA 122 or MA 123 or MA 127; MA 219 or MA 171

From: Gerald Buriok, Chairman

Date: March 1, 1991

Subject: Revised Computer Science Curriculum