



07108

Curriculum Proposal

Please type or select the requested information. Print completed forms, add appropriate paper attachments, and route through MSU's curricular process for recommendations and decisions.

(Check all that apply):

College: Science, Engineering and Technology Undergraduate

Department: Computer and Information Sciences Graduate

Program: Information Systems (ISYS) CIP # 11.040100

Type of Change: COURSE PROPOSALS

Proposed: Change in Designator, Number and Title

Title Current: Fundamentals of Computer Science I

Title Proposed: Fundamentals of Programming

24-Char. Abbrev: Fundamentals Programming

Proposal # 92

Effective Date of Change: _____

Academic Year 06-07

(For Office Use Only)

Course Designator and Number	Number of Credits
COMS 211	4
ISYS 210	4

(if applicable)

Include a course or program description for the Bulletin (30-40 words maximum for courses, 100 for programs):

First course in two-course sequence for students majoring in information systems. Emphasis on information systems concepts, use of abstraction in program design, advanced problem-solving skills, high-level language programming.

Pre: ISYS 110 or IT 110 (Must get "A" or "B")

Fall, Spring

Rationale or Justification for change:

To accommodate new Information Systems major and number scheme

For General Education or Cultural Diversity Courses Only

General Education Course:

GE Category #	GE Category Name (Maximum of 3 Categories)
N/A	
N/A	
N/A	

Cultural Diversity Course:

(Please check one.)

Core (At least 75% devoted to topics of race, gender, sexual orientation, age, class, and disabilities as they occur in United States Society.)

Related (At least 25% devoted to the above topics or to a global perspective on topics related to African American, Asian, Hispanic, and Native American inhabitants of the United States.)

? For Writing Intensive Courses, attach a description of the kind and quantity of writing.

? For Upper Division Courses, include a description of the respects in which it is broad and general rather than narrow and specific, and so suitable as GE.

Attach paper copies of the following:

- Syllabus or course outline.
- Course's student learning outcomes associated with each GE competency or CD designation.
- List of strategies to be used to assess students' achievement of each GE competency or CD designation.

For New Courses

(Check all that apply):

Instructional Type: Lecture

Grading Format: Grade P/N

Course will be offered:

Fall Semester

Spring Semester

Summer Session

Course is an elective.

Course is required for program Information Systems (ISYS)

Pre- or Co-requisites: A grade of A or B in ISYS 110

Other courses are being changed or eliminated. (Explain.) _____

Course content or title is similar to courses in other departments. (Attach copy of letter of agreement with other program(s) contacted. Indicate the nature of the discussions and/or resolution of differences or potential conflicts.)

Attach paper copies of the following:

- Syllabus or course outline.
- Course's student learning outcomes.
- A list of resources required to offer and support this course.
- A description of how teaching this course will affect department staffing.
- If 400/500 level course, an explanation of added expectations of graduate students.

