WINONA STATE UNIVERSITY

PROPOSAL FOR REVISED PROGRAMS AND NEW PROGRAMS

Use this form to submit proposals for revised majors, minors, concentrations, options, etc.

Note: A department, with its dean’s approval, may change up to two courses per year within an existing major, minor, concentration, option, etc., per year without seeking review of A2C2 and/or Graduate Council, provided that (1) the total credits do not increase or decrease for the major, minor, concentration, option, etc., and (2) the change does not affect other departments or the University Studies Program. A2C2 and/or Graduate Council do, however, wish to be informed of these changes. Use form Notifications.

If a department wishes to make more extensive revisions to an existing major, minor, concentration, option, etc., complete and submit this form with the appropriate number of copies. Refer to Regulation 3-4, Policy for Changing the Curriculum, for complete information on submitting proposals for curricular changes.

Department: Computer Science

Title of Program: Computer Science

Revised: X Major ______ Minor ______ Concentration ______ Option ______ Other

List all Major/Minor Codes that Apply: CSCS and CSAC

New: ______ Major ______ Minor ______ Concentration ______ Option ______ Other

List all Major/Minor Codes that Apply:

Total credit hours: 120 Classroom Hours ______ Lab Hours ______

Proposed Implementation Date: Fall 2012

Please attach to this proposal a narrative with the following information: SEE ATTACHED

A. Statement of major focus and objectives of the revised program.

B. New Catalog Content SEE ATTACHED: DOC B

1. Provide a list of program content as it would appear in the catalog including required courses, electives, etc., by number and name. Include the number and name for each prerequisite, and all prerequisites of proposed prerequisites. All such prerequisites, and prerequisites of prerequisites, should be included in the total credit hour calculations for the revised program.

2. New catalog narrative, if any.

C. Description of Revisions, to include SEE ATTACHED: DOC C.I.A&C.1.B

1. A display of current program requirements next to proposed new requirements for clear, easy comparison.

2. A clear identification of each proposed change.

3. The following information for each required or elective course:
   a. Course number and name,
   b. A brief course description, and
   c. A brief statement explaining why the program should include the course.

Attach a Financial and Staffing Data Sheet.

Attach an Approval Form.

Also fill out the MNSCU New Program Application or the Program Redesign Application, whichever applies and submit directly to the VPAA.

Department Contact Person for this Proposal:

NARAYAN C. DEBNATH 457-5261 Ndebnath@winona.edu

Name (please print)  Phone  e-mail address

[Revised 7-05-07]
WINONA STATE UNIVERSITY
FINANCIAL AND STAFFING DATA SHEET

Course or Program: Computer Science

Include a Financial and Staffing Data Sheet with any proposal for a new course, new program, or revised program.

Please answer the following questions completely. Provide supporting data.

1. Would this course or program be taught with existing staff or with new or additional staff? If this course would be taught by adjunct faculty, include a rationale.

   The program will be taught by existing faculty

2. What impact would approval of this course/program have on current course offerings? Please discuss number of sections of current offerings, dropping of courses, etc.

   No impact.

3. What effect would approval of this course/program have on the department supplies? Include data to support expenditures for staffing, equipment, supplies, instructional resources, etc.

   No impact.

[Revised 9-05]
### NEW AND REVISED COURSE AND PROGRAM APPROVAL FORM

Routing form for new and revised courses and programs.

**Department Recommendation**

<table>
<thead>
<tr>
<th>Department Chair</th>
<th>Date</th>
<th>e-mail address</th>
</tr>
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<tbody>
<tr>
<td>Feb 11</td>
<td>11/4/11</td>
<td>N.debrah @ winona.edu</td>
</tr>
</tbody>
</table>

**Dean's Recommendation**

| X Yes |

Dean of College: 11/7/11

*The dean shall forward their recommendation to the chair of the department, the chair of A2C2, and the Vice President for Academic Affairs.

**A2C2 Recommendation**

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Chair of A2C2:  

**Graduate Council Recommendation (if applicable)**

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Chair of Graduate Council:  

Director of Graduate Studies:  

**Faculty Senate Recommendation**

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President of Faculty Senate:  

**Academic Vice President Recommendation**

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Academic Vice President:  

**Decision of President**

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<th>Disapproved</th>
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President:  

Please forward to Registrar. Please notify department chair via e-mail that curricular change has been recorded.

[Revised 9-1-10]