**Basic Information**

**Name of Course Revision Contact**: John Blackwood

Date: October 10, 2014

Contact Title: Associate Professor, faculty

Department: Computer Information Systems

Course Number: CS 171

Course Title: Computer Organization and Assembly Language

**Course Revision Information**

**Type of change**

\_X\_ Revision

\_X\_ Reactivation

\_\_ Deletion

**Date, Year, and Term of Proposed Revision:** Fall 2015, first offered Spring 2016

**Parent Program**: Associate of Science/Oregon Transfer - Computer Science

**Course Revision Description and Justification**

*Please give as many details as possible about the revision, including justification for the change.*

New course number and name: CS 271 - Computer Architecture & Assembly Language

Updating course so that its name, number, and outcomes align with the same course at 4-year Oregon colleges graduating students will select from to complete their BS - Computer Science degree.

**Course Revision Impacts - *select all that apply***

\_X\_ Instructional costs (staff, materials, equipment, or facilities) required.

\_\_ Additional instructional costs (staff, materials, equipment, or facilities) are needed.

\_\_ Impact to other divisions in terms of classes and staffing

\_\_ Other:

**Description of Impact**

*If your revision will have one of the impacts listed above, please describe...*

Current CIS/CS/HI faculty will teach this course. It is currently an approved UCC course not listed in the UCC catalog, and not offered during any term.

Our documentation shows this course was last revised in 1999 by Dale Bryson.

***List current information and proposed changes***

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **CURRENT** |  |  | **PROPOSED**  *if no changes put “same”* |
| Course number | CS 171 |  | Course number | CS 271 |
| Course title | Computer Organization and Assembly Language |  | Course title | Computer Architecture & Assembly Language |
| Credits | 4 |  | Credits | same |
| Lecture Hrs/Wk | 33 |  | Lecture Hrs/Wk | same |
| Lec/Lab Hrs/Wk | 22 |  | Lec/Lab Hrs/Wk |  |
| Lab/Hrs/Wk |  |  | Lab/Hrs/Wk | same |
| Practicum |  |  | Practicum |  |
| Banner/Instr. Prerequisites | CS 162 or instructor approval |  | Banner/Instr. Prerequisites | same |
| Co-requisites |  |  | Co-requisites |  |
| Length (Weeks) | 11 |  | Length (Weeks) | same |
| Terms Offered | N/A |  | Terms Offered | Spring |
| Grading Option | A-F |  | Grading Option | same |
| Load Factor | 4.4 |  | Load Factor | same |

**Additional Documentation**

*Please check additional forms or documentation you have submitted to Curriculum Committee.*

\_X\_ Course Outline - required

\_\_ Other:

Link to edit the Program Revision Form I submitted on 10/10/2014 @ 10:35 AM:

<https://docs.google.com/forms/d/1J4fpCVnS4cIW5negLb8pnsDF7y-rjX-eEWj57T1bX94/viewform?usp=form_confirm&edit2=2_ABaOnudFVXWjmvsJj9AIcv65WJN4o6n05-NaXYgbf0SJD-oyxpvVWn9lD_i_1xg>

Link to edit the Program Revision Form on 11/05/2014: <https://docs.google.com/forms/d/1J4fpCVnS4cIW5negLb8pnsDF7y-rjX-eEWj57T1bX94/formResponse?edit2=2_ABaOnudFVXWjmvsJj9AIcv65WJN4o6n05-NaXYgbf0SJD-oyxpvVWn9lD_i_1xg>