Expedited Course Change Cover Sheet (July 2013)

UNIVERSITY OF MARY WASHINGTON – EXPEDITED COURSE CHANGE PROPOSAL

Submit this form electronically, beginning with the first required level of review (department or college level). Each level of review passes the form and any attachments to the next level when the action is approved.

Submitted by: Ian Finlayson                                      Date Prepared: August 26th 2013

Department/Discipline and Course Number: Computer Science 230A
Course Title: Computer Science II: Data Structures

Type of change (check all applicable):
Course Number*   Title X   Credits   Description   Prerequisites   Deletion

*This course number must be approved by the Office of the Registrar before the proposal is submitted.

Effective Date: FALL Semester, Year 2014

Current Catalog Entry                                              Proposed Catalog Entry
230 – Computer Science II: Data Structures (4)                    230 – Data Structures and Algorithms (4)
  Prerequisite: Grade of C or better in CPSC 220. Continued study of data modeling and incorporation of abstract data types including linked lists, stacks, queues, heaps, trees, and graphs. Study of advanced sorting and searching techniques. Provides experience in the use of algorithm analysis. Continued study of program design, coding, debugging, testing, and documentation in an object-oriented higher level language.

JUSTIFICATION (including impact on majors, minors, concentrations, and general education courses within the University curriculum; attach additional pages if required)
This proposal is to change the name of CPSC 230A from "Computer Science II: Data Structures" to "Data Structures and Algorithms", which is more descriptive and better reflects the content of the course. There will be minimal impact on the major or minor.

TRANSITION PLAN (describe how will students who are in Catalogs where the course is required for a major be accommodated; attach additional pages if required)
As this is a name change only, there will be no need for a transition plan for existing students.

Approvals

Department Chair_______Email confirmation on file_______          Date: ____________________
College Curriculum Chair_______Tim ODonnell__________          Date:____11-15-13______

Expedited course changes are posted for a 10-class day comment period. If no comments are raised during that time, the proposal becomes final. All expedited proposals approved in this way will be noted on the UCC web site.

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If comments are raised, the proposal may be reviewed by the UCC and then approved or it may be returned to the CCC for additional deliberation (as required).