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: 9/25/2018**
Department/Discipline(s) and Course Number(s): CPSC 425	
Course Title: Parallel Computing	

Type of change (*check all applicable*):
Number* _____ Title_____ Description____ Prerequisites __X__ Deletion_____ Cross list**____
This course number must be approved by the Office of the Registrar <u>before</u> the proposal is submitted. With this course proposal, attach a list of ALL COURSES that will be affected by the number change (for example, cases where the course number that is changing is a prerequisite for another course).

**To cross list courses between departments/colleges, there should be two cover sheets submitted with the proposal – one by the chair of each department with signatures from the relevant College Curriculum Committee Chair.*

Effective Date: FALL Semester, Year ____2019_____

Current Catalog Entry	**Proposed Catalog Entry** (suggested length – less than 50 words)
Prerequisite: CPSC 340. This course provides an introduction to parallel computing, covering topics including parallel architectures, programming techniques and libraries, the study of existing parallel computing systems, and performance analysis. Students will use a variety of hardware to explore current libraries and methods used for parallel programming.	Prerequisite: CPSC 305 or 340. This course provides an introduction to parallel computing, covering topics including parallel architectures, programming techniques and libraries, the study of existing parallel computing systems, and performance analysis. Students will use a variety of hardware to explore current libraries and methods used for parallel programming.

JUSTIFICATION (*including impact on majors, minors, concentrations, and general education courses within the University curriculum; attach additional pages if required*). **Any change that impacts another Department must have a written statement (such as a copy of an email) from the Chair(s) agreeing to the change.**

This course change is simply to allow students with either CPSC 305 or CPSC 340 to take 425. Both 305 and 340 give students the necessary programming skills and knowledge to succeed in 425.

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*)

This change makes the course more flexible, so no transition plan is needed.

<u>**Approvals**</u>

Department Chair__Ian Finlayson_____ Date: __9/25/2018_____

College Curriculum Chair_____ Date:__10/23/2018_____

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