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: John Marsh	**Date Prepared: 11/30/16**
Department/Discipline(s) and Course Number(s): DSCI 401 (Crosslisted as DATA 401)	
Course Title: Foundation and Application of Data Analytics	

Type of change (*check all applicable*):
Number* _____ Title_____ Description____ Prerequisites ____ Deletion_____ Cross list**__X__
*This course number must be approved by the Office of the Registrar <u>before</u> the proposal is submitted.

**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 __2017_____

Current Catalog Entry	**Proposed Catalog Entry** (suggested length – less than 50 words)
Prerequisite: Grade of C or better in CPSC 220 or DSCI/CPSC 219 or equivalent. This course develops an overview of the challenges of developing and applying analytics for insight and decision making. Examples and cases will come from customer relation management, price modeling, social media analytics, location analysis and other business domains. Course previously taught as BUAD 403.	Prerequisite: Grade of C or better in CPSC 220 or DSCI/CPSC 219 or equivalent. This course develops an overview of the challenges of developing and applying analytics for insight and decision making. Examples and cases will come from customer relation management, price modeling, social media analytics, location analysis and other business domains. Course previously taught as BUAD 403. Cross-listed as DATA 401.

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.**

To better delineate and market our emerging program in data analytics, a new prefix has been created "DATA". The relevant courses in that field of study are being cross-listed to improve marketability and recognition among interested students.

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*)

No transition is needed for the crosslisting.

Approvals

Department Chair_____   Date: _____

College Curriculum Chair_____   Date:_____

Expedited course changes are posted for a 10-class day comment period. If no comments are raised during that time, the
Expedited Course Change Cover Sheet (December 2015)

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).