

UNIVERSITY OF MARY WASHINGTON -- NEW COURSE PROPOSAL

Electronically submit this completed form with attachments in one file to the Chair of the College Curriculum Committee.

COLLEGE (check one):	Arts and Sciences	<input checked="" type="checkbox"/>	Business	<input type="checkbox"/>	Education	<input type="checkbox"/>
Proposal Submitted By: Andrew Marshall			Date Prepared: 9/10/2018			
Course Title: Internship (Credits variable)						
Department/discipline and course number*:		CYBR 499				
Prerequisites:		none				

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

Number of credits:	1-4	Will this course meet for at least 700 contact minutes for each credit hour proposed? If no, provide a credit hour justification.	YES	NO	X
Will this be a new, repeatable "special topics" course? (Do you want students to be able to take this new course more than once if the topic changes?)			NO	YES	X

Date of first offering of this new course: FALL SEMESTER, year		2019			
Proposed frequency of offering of the course:		As needed			
Proposed enrollment limit for the course:		none			
List the faculty who will likely teach the course:		Andrew Marshall, Veena Ravishankar, Michael Lapke			
Are ANY new resources required?		NO	<input checked="" type="checkbox"/>	YES	<input type="checkbox"/>
Document in attached impact statement					

**The earliest the course may be offered is the fall semester of the academic year FOLLOWING the year in which the course proposal is approved.

This new course will be (check all that apply):					
Required in the major	<input type="checkbox"/>	Required in the minor	<input type="checkbox"/>	General Elective	<input type="checkbox"/>
Elective in the major	<input checked="" type="checkbox"/>	Elective in the minor	<input type="checkbox"/>	General Education**	<input checked="" type="checkbox"/>

**AFTER the new course is approved, a separate proposal must be sent to the General Education Committee.

Catalog Description (suggested length – less than 50 words):	
Prerequisites: none	
A supervised work experience in a sponsoring organization developed with, and under the supervision of, a department faculty member. Only 3 credits may count towards the major.	

COURSE HISTORY:	Was this course taught previously as a topics or experimental course?	YES	<input type="checkbox"/>	NO	X
Course Number and Title of Previous Course		Semester Offered		Enrollment	

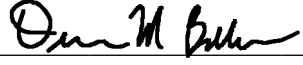
CHECK HERE if the proposed course is to be **equated** with the earlier topics or experimental offerings. If equated, students who took the earlier "topics" course will only be able to take the new course as a repeat (C- grade or lower).

NOTE: If the proposed course has not been previously offered as a topics or experimental course, **explain in the attached rationale statement** why the course should be adopted even though it has not been tried out.

REQUIRED ATTACHMENTS:

1. **Rationale Statement** – Why is this course needed? What purposes will it serve?
2. **Credit Hour Justification** (if required) – explain how this course will comply with the UMW Credit Hours Policy (D.5.3)
3. **Impact Statement** – Provide details about the Library, space, staffing, budget, and technology impacts created by adding this new course. Include supporting statements from the Library, IT Department, etc. **Any change that impacts another Department must have a written statement (such as an email) from the Chair(s) agreeing to the change.**
4. **Sample Syllabus**

Department Chair Approval*: _____ Ian Finlayson _____ Date: 9/20/18 _____

CCC Chair Approval:  _____ Date: 10/21/2018 _____

*COB and COE proposals approved by the Associate Dean. **BEFORE** consideration by the UCC, the proposal must be approved the two levels noted above. Approval by the UCC and UFC are noted on the proposal "status history" at the UCC web site.

Rationale Statement

This new CYBR 499 will allow for a clear distinction between internships related to cybersecurity and other types of internships such as CPSC. It will also allow for potential employers to clearly identify cybersecurity related internships on students' transcripts.

Credit Hour Justification

The course, as with all UMW internship courses, will conform to the section titled "Internships" in the UMW Credit Hours Policy (D.5.3).

Impact Statement

This course is part of the proposed the Cybersecurity Major for the Bachelor of Science in Computer Science which as a whole requires additional lab space and a faculty line, but this course requires no resources beyond that.