

UMBC UGC Program Changes & Other Request: Web Development Certificate

Date Submitted: Feb 13, 2018

Proposed Effective Date: Fall 2018

	Name	Email	Phone	Dept
Dept Chair or UPD	Sreedevi Sampath	sampath@umbc.edu	5-8845	IS
Other Contact	Jeff Martens	jmartens@umbc.edu		IS

Specifics (see instructions):

Current certificate:

Required Courses:

- IS 247 - Computer Programming II (3.00)
- IS 303 - Fundamentals of Human-Computer Interaction (3.00)
- IS 387 - Information Architecture for the Web (3.00)
- IS 448 - Markup and Scripting Languages (3.00)

And a choice of:

- IS 403 - User Interface Design (3.00)
- IS 413 - GUI Systems Using JAVA (3.00)

Proposed certificate:

Required Courses:

- IS 247—Computer Programming II
- IS 303—Human Factors in Computer Systems Design
- IS 403—User Interface Design
- IS 413—GUI Systems Using Java
- IS 448—Markup and Scripting Languages

Rationale (see instructions):

We would like to remove IS387 from the elective choices in the certificate because we have not offered IS387 in many years. We are requesting this change so that the certificate can be current with courses that are offered in the department.