

THE UNIVERSITY OF NORTH CAROLINA AT ASHEVILLE
FACULTY SENATE

Senate Document Number 1615F
Date of Senate Approval 12/03/15

Statement of Faculty Senate Action:

APC Document 11 (MATH):

Reinstate MATH 489, Professional Internship

Effective Date: Fall 2016

1. Add: On page 226, after the description of MATH 480:

489 Professional Internship (1-3)

Semester-long internship involving mathematical/statistical work with a participating public agency, nonprofit organization or commercial institution. A written report and oral presentation are required upon completion of the project. Prerequisites: minimum grade-point average of 2.5 overall and in the department, MATH 291, at least junior standing, and permission of instructor. (Grading S/U.) May be repeated for a total of three hours credit. See department chair.

Impact Statement: This course was in the catalog until 2011 at which time it was dropped due to it not having been offered for a 3 year period. Since that time mathematics students participating in internships have done so by signing up under a different prefix or under special topics. Reinstating this offering will make it easier for mathematics students to get Mathematics credit for internships that involve extensive statistical or mathematical work. Aside from faculty oversight, there are no major university resource implications with this change.

Rationale: Internships may not be available every semester, but when they are it gives students an excellent opportunity to apply Mathematics and/or Statistics to the work place. It was unfortunate that the course was dropped, since internships are now more popular and locally attainable. The department feels that in the coming years there will be multiple opportunities for internships, and we would like to be ready when they come. Presently we have one student taking an internship under the Math 373 designation, and we anticipate more internships for the spring.