

CATALOG YEAR 2011-2012

COLLEGE/SCHOOL : COAS

Current Catalog Page(s) Affected on line

Course: Add: _____ Delete: _____
(check all that apply) Change: Number _____ Title _____ SCH _____
Description _____ Prerequisite x

If new, provide Course Prefix, Number, Title, SCH Value, Description, prerequisite, and lecture/lab hours if applicable. If in current catalog, copy and paste the text from the catalog and indicate changes in red.

Justification: To make the prerequisite more specific for MATH 5365.

MATH 5365 Topology Three semester hours. This is an introductory course in point-set topology. The course will include topological spaces, continuous functions, connectedness, separation axioms. Tychonoff's theorems, para-compactness, complete metric spaces and function spaces will also be discussed. Prerequisite: **knowledge equivalent to MATH 4335.**
~~Graduate standing and permission of instructor.~~

College Introductory Pages: Add information: _____ Change information: _____
Attach new/changed information. If in current catalog, copy and paste the text from the catalog and indicate changes in red.

Approvals:	Signature	Date
Chair Department Curriculum Committee	_____	_____
Chair Department	_____	_____
Chair College Curriculum Committee	_____	_____
Dean	_____	_____