

CATALOG YEAR 2006-2007

(Please use separate form for each add/change)

COLLEGE/SCHOOL : Arts and SciencesCurrent Catalog Page(s) Affected p. 302

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

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 and indicate changes in red.

MATH 5350 *Ordinary Differential Equations I*. Three semester hours.

This is **the first** course in ordinary differential equations. Topics include: systems of linear differential equations, two dimensional autonomous systems, existence, uniqueness and continuation of solutions, dependence of solutions on initial conditions and parameters.

Prerequisite: Graduate standing and permission of instructor.

Justification: Changes reflects the topics taught in this course.

Program: Add: _____ Change: _____ Attach new/changed Program of Study description and 4-year plan. If in current catalog, copy and paste the text from the and indicate changes in red.

Minor: Add: _____ Delete: _____ Change: _____ Attach new/changed minor.
 If in current catalog, copy and paste the text from the and indicate changes in red.

Faculty: Add: _____ Delete: _____ Change: _____ Attach new/changed faculty entry.
 If in current catalog, copy and paste the text from the and indicate changes in red.

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

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