Justification: To make the prerequisite more specific for MATH 5350.

MATH 5350 Ordinary Differential Equations I. Three semester hours.

This is the first course in ordinary differential equations. The course will 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: 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:

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Department Curriculum Committee

Chair
Department

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College Curriculum Committee

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