Catalog Year 2011-2012

College/School: COAS

Current Catalog Page(s) Affected: on line

Course:
Add: _____  Delete: _____  Change: Number _____  Title _____  SCH _____  Description _____  Prerequisite _____

(check all that apply)

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 5306.

MATH 5306 Linear Algebra. Three semester hours.

Topics include: Canonical structure theorems, diagonalization, the spectral theorem, inner-product spaces, and their applications and extensions. Graduate standing and permission of instructor. Prerequisite: knowledge equivalent to MATH 3310, and MATH 4310. 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:
Chair Department Curriculum Committee
Qingwen Ni
Rafic Bachnak
James A Norris
Kevin Lindberg