University of Wisconsin-Whitewater

Curriculum Proposal Form #4R

# **Change in or Deletion of an Existing Course**

Type of Action (check all that apply)

 [x]  Pre-requisite Change

[ ]  Add Cross-listing \* [ ]  Technological Literacy

[ ]  Course Deletion [ ]  Title Change
[ ]  Number Change [ ]  Writing Requirement

[ ]  (other)

**Effective Term**:

**Current Course Number** (*subject area and 3-digit course number)*: MATH 355
**Cross-listing *(if applicable)***:

**New Course Number** (*subject area and 3-digit course number*):

**Cross-listing *(if applicable)***:

**\*If adding a cross-listing, include the following:**

Required in the major:

Required in the minor:

Number of credits: Lab hours/week:

Contact hours/week: Repeatable

**Current Course Title**: Matrices and Linear Algebra

**New Course Title**:

**25-Character Abbreviation** *(if new title)*:

**Sponsor(s)**: Angela Harlan

**Department(s):** Mathematics and Computer Science

**College(s):**

**List all programs that are affected by this change:**

Mathematics, Computer Science Major - Applied Emphasis, Chemistry - Honors Emphasis, Physics Engineering Emphasis, Physics Graduate School Emphasis, Physics Industry Emphasis

If programs are listed above, will this change affect the Catalog and Advising Reports for those programs? If so, have Form 2's been submitted for each of those programs?

(Form 2 is necessary to provide updates to the Catalog and Advising Reports)

[x]  NA [ ]  Yes [ ]  They will be submitted in the future

Proposal Information: ([***Procedures for form #4R***](http://acadaff.uww.edu/UCC/Curriculum_Handbook_09/Procedures_form4R.docx))

1. **Detailed explanation of changes** (use FROM/TO format)

***FROM:***

Prereq: MATH 250 or MATH 253

***TO:***

Prereq: MATH 250 with a grade of B or better, or MATH 253 with a

grade of C or better.

## Justification for action

The prerequisite for MATH 254 is currently listed as Prereq: MATH 250 with a grade of B or better, or MATH 253 with a grade of C or better. This change will bring the prerequisite for MATH 355 into alignment with that of MATH 254. This will not affect a students time to degree, as those students who are required to take MATH 355 are also required to take MATH 254.