Proposed Changes in Catalog Program Description

Our Masters program is merging its options and also re-organizing its requirements. Hence,

(1) the **Mathematics - Teaching Option, M.A.** has to be completely eliminated from the catalog.

(2) the changes to be made to the catalog description of our current **Mathematics, M.A.** are broken into two parts:

Minor changes to the description: Please see the enclosed printout of the catalog description for minor changes.

Besides the minor changes in the printout, we have the following major changes:

Insert A.

REQUIREMENTS
Master of Science Degree Program Requirements
The M.S. in mathematics is designed for students who wish to study mathematics at an advanced level. Within this program, students may choose to focus their coursework on paths conducing to careers in business or industry, to teach at a community college, to assume a leadership role in high school mathematics education, or to go on to pursue a Ph.D. in mathematics or mathematics education.

Insert B.

Course Requirements:
Master's Degree in Mathematics (M.S.)
Core curriculum (MATH 251, 271) [see Advising Note 2] (6 units)
Additional courses (6 units):
• Choose one of the following: MATH 232, MATH 252, or MATH 272;
• Choose one of the following: MATH 223, MATH 228, MATH 260, or MATH 263.
Elective curriculum (a combination of approved courses - see Advising Note 1) (15 units)
Project (MATH 298) or Thesis (MATH 299) (3 units)
Total (30 units)