Proposed changes to the Applied Mathematical Economics major

November 2018

The change is intended to eliminate the common need for program deviations.

A. Required course MAT 310 Introduction to Linear and Integer Programming is to be replaced by

Select one course from the following (3 cr.):
   MAT 310 Introduction to Linear and Integer Programming
   MAT 320 Numerical Analysis I
   MAT 348 Ordinary Differential Equations
   MAT 353 Mathematical Modeling

B. The required cognate ISC 329 Database Management Systems in Business, is to be replaced by

Select one course from the following (3 cr.):
   ISC 215 Business Programming and Data Analysis Tools
   ISC 329 Database Management Systems in Business

Christopher Baltus
Chair, Program Committee
Department of Mathematics