

## **Rationale for Changes: B.A. Degree, B.S. Degree, Concentration in Applied Economics, and Concentration in Economic Theory and Econometrics**

Our requested changes strengthen the majors and concentrations that we offer. The Department of Economics breadth requirements will follow the definitions of the University designated breadth groups. To ensure that students are taking the appropriate quantitative electives for the mathematics, quantitative proficiency, and related work requirements, we now clearly state that the students must take mathematics courses that have calculus as a pre-requisite. This clarifies the type of mathematics course that is acceptable. Similarly, computer science courses that are not quantitative and 100 level MISY courses are no longer acceptable. Also, to encourage students to take a year of econometrics (ECON422 and ECON423), we have eliminated the restriction of which 400 level electives students may take. Allowing MATH117 (Pre-calculus for Scientists and Engineers) gives our students another alternative for the mathematics requirement. ECON255 (Intermediate Microeconomics Public Policy), a new course in academic year 2013 – 2014, covers much of the same material as ECON251, ECON300, and ECON301, so it is now included in the section for corresponding courses.

For the B.A. in Economic Education, besides the changes above, we have also added HIST492 (Integrating Instructional Technology into Social Sciences Teaching).