Annual Report on Program Student Learning Outcomes Assessment

Program: BA in Economics & Mathematics
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1. List the learning outcomes for the program

Students graduating with a major in Economics & Mathematics should be able to:

1. Understand economic theory, both microeconomic and macroeconomic, with a higher level of mathematical sophistication than would be true for a general economics major; and apply these models to evaluate policies and events

2. Demonstrate a mature understanding of single and multivariable Calculus and Linear Algebra, with a higher level of sophistication in economics than would be true for a general mathematics major; and apply these methods to practical economics and financial problems

3. Demonstrate focused expertise in one or more areas of economics

4. Demonstrate focused expertise in one or more areas of mathematics

5. Locate the necessary data to analyze policy and evaluate world events, and analyze data using appropriate econometric and mathematical methods (with a more theoretically sophisticated command of the underlying mathematical and statistical theory than would be the case for the general economic major and with a more theoretically-sophisticated command of the underlying econometric theory than would be the case for the general mathematics major)