Program of Study – M.S. in Applied Economics (30 Credits)

Woods College of Advancing Studies

Student Name:_____   Eagle Id: _____

Student Email:_____   Advisor Name: _____

The M.S. in Applied Economics (MSAE) program requires 10 courses to be completed, consisting of 5 core classes and 5 electives. Students must have a cumulative GPA of 3.00 to graduate successfully.

Students are encouraged to take the core classes of Applied Microeconomic Theory, Applied Macroeconomic Theory, Data Analysis and Econometrics before taking the elective courses. For students with limited or no coding experience, Software Tools for Data Analysis is also recommended.

Furthermore, new electives are added from time to time and students should check the MSAE website for new course offerings. Courses from the MS in Applied Analytics (MSAA) can also be chosen as electives with two exceptions, namely – "Algorithmic Ethics and Governance" from traditional to AI/ML´ùpS± ô5B`$-. BÚøƒ8¥Ó •Þ ž ž ðE14CE148284cb d

Required Elective Courses Choose any 5			
ADEC 7220* Linear Algebra and Vector Calculus			
ADEC 7340 Advanced Urban and Regional Economics			

ADEC 7350 Economics of Banking and Insurance

Required Elective Courses: Choose any 5	Term Taken / Transfer	Status	Advising Note
ADEC 7430* Big Data Econometrics			
ADEC 7460* Predictive Analytics/Forecasting			
ADEC 7470* Advanced Econometrics			
ADEC 7510 Law and Economics			
ADEC 7520 Transfer Pricing			
ADEC 7530 Measuring Business Cycles, Trends and Growth Cycles			
ADEC 7540 Marketing Analytics for Economists			
ADEC 7610 Empirical Sports Economics			
ADEC 7630* ML/AI Algorithms II			
ADEC 7810 Empirical Behavioral Economics			
ADEC 7820 Economics of Innovation and Entrepreneurship			