WORKSHEET FOR PLANNING A MASTER IN APPLIED ECONOMICS (MAE) PROGRAM

Student Name: _____ Date: _____
Advisor Name: _____
Capstone Project: _____

	Course Number	Credit Hours	Course title	Semester & year taken or planned
August prior to the Fall Semester (3 weeks, online, 3 credits) Students are exposed to programming in Python and R	523	3	Data Management & Processing for Economics	Fall ____
Economic Theory (6 graded credits)	527 528	3 3	Micro Analysis Macroeconomics	Fall ____ Fall ____
Research Methods (3 graded credits)	529	3	Research Methods	Fall ____
Quantitative Methods (6 graded credits)	524 525 536	3 3 3	Applied Machine Learning Econometrics Applied Stats & Econometrics for Economics & Finance	Spring____ Fall _____ Spring ____
Elective Courses (Choose 2 electives, 6 credits, 400-level is acceptable)	___ ___	3 3	_____ _____	Spring ____ Spring ____
Capstone Project (3 credits) (S-U)	701	3	_____	Spring _____
Total Credits (minimum of 27 graded credits, maximum of 9 graded credits can be taken at the 400-level (equivalent to three 3-credit courses), and all other graded credits must be at the 500-level.)	___	___	_____	_____

*__Capstone Project:__ Students do not need to complete a thesis or special problem. Instead, they complete the capstone course, where they work on a project that integrates economic analysis with data analytics. The capstone project will be designed by the students with advice from their faculty advisor. It is designed to enhance the student's portfolio when they enter or re-enter the job market.

September 2025