

MSE Program Learning Objectives Aligned to Institutional Learning Outcomes

Institutional Learning Outcomes	Thinking and Reasoning: think critically and creatively and apply analytical and quantitative reasoning to address complex challenges and everyday problems. <i>(Quantitative Reasoning)</i>	Communication: communicate ideas, perspectives, and values clearly and persuasively while listening openly to others. <i>(Information Literacy)</i>	Diversity: apply knowledge of diversity and multicultural competencies to promote equity and social justice in our communities.	Collaboration: work collaboratively and respectfully as members and leaders of diverse teams and communities.	Sustainability: act responsibly and sustainably at local, national, and global levels.
Program Learning Objectives/Outcomes					
LO 1A: Students who graduate will generate solutions to economic optimization problems under constraints.					
LO 2A: Students who graduate will construct equilibria in models of strategic behavior.	ECON 601: Exam Spring Semester				
LO 3A: Students who graduate will identify and apply appropriate empirical techniques for estimation problems.					
LO 4A: Students who graduate will estimate models informed by economic theory using specialized software for data analysis.		ECON 693: Individual Assignment Spring Semester			

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