School of Economics Undergraduate Academic Program Goals and Student Learning Outcomes Students graduating with an undergraduate degree in majors administered by the School of Economics (i.e., the BA and BS in Economics, and the BA and BS in Financial Economics) will be able to demonstrate an understanding and mastery of concepts related to:

Student Learning Outcomes for Core Skills Areas

a. <u>Communication</u>: this may include, but is not limited to, written (e.g., report writing), oral and interpersonal communication skills (e.g., working in teams, oral presentations with appropriate a/v materials).

Upon completion of our program, a successful student will be able to:

- A. <u>Create</u> written and oral content that achieves an intended goal of <u>demonstrating</u> awareness of the purpose and audience while adhering to proper manuscript form that <u>conveys</u> economic theory and is supported by research, data analysis, and policy impacts.
- B. <u>Assemble</u> ideas effectively, logically, and with attention to detail that <u>combines</u> diverse sources relevant to, and outside of, the field of economics.
- C. <u>Construct</u> communication that adheres to mechanics and style as well as <u>articulates</u> their thesis efficiently.
- b. <u>Quantitative and Analytical Skills</u>: this may include, but is not limited to, mathematical, statistical and econometric analysis.

Upon completion of our program, a successful student will be able to:

- A. <u>Interpret</u> quantitative information from formulas, graphs, tables, schematics, simulations, and visualizations, and <u>represent</u> problems from everyday spoken and written language to appropriate quantitative questions <u>utilizing</u> appropriate theories, models and assumptions.
- B. <u>Solve</u> problems using mathematical, statistical, or computational methods, <u>interpret</u> findings, and <u>identify</u> appropriate conclusions.
- C. <u>Compose</u> quantitative results in context using everyday spoken and written language as well as using formulas, graphs, tables, schematics, simulations, and visualizations.
- c. <u>Critical Thinking</u>: this may include, but is not limited to, exploring issues, ideas, situations, policies, and outcomes logically and supported with economic rationale.

Upon completion of our program, a successful student will be able to:

- A. <u>Explain</u> the diverse facets of a problem concisely with depth and scope while <u>utilizing</u> appropriate assumptions, theories and evidence to provide context and clarity to the question.
- B. <u>Evaluate</u> their own position and can contextualize areas of weakness, extension, or uncertainly of their own argument.
- C. <u>Create</u> conclusions that are logical and informed as well as <u>demonstrates</u> informed evaluation of the gathered evidence.
- D. <u>Assess</u> diverse topics utilizing economic tools to <u>derive</u> unique outcomes that includes both quantitative and qualitative outcomes.

	Micro & Ma	acreconon	nic Theory	Field Areas					Skill Areas		
CORE (BS only)	Individual	Firm	Nation	Env'l	Finance	Int'l	Policy	Regional	Comm.	Critical Thinking	Quant. Literacy
ECO 120	I	I		I			I	I		I	I
ECO 121	1		I		I	I	I			I	I
ECO 266									I		R
ECO 321			M		R	R	R		I	R	R
ECO 350	М	М		R			R	R	I	R	R
ECO 385									R		М
ECO 480	М	М	M								М
ECO 489									М	М	
ECO 180	I			I					I		
ECO 190			I	I		I	I		I		
ECO 205	I							I	I	I	I
ECO 212	1						I		I	I	
ECO 240		I			1		I	I	I		
ECO 254		I			1			I			I
ECO 280											R
ECO 290			ı			I	I	ı			I
ECO 339			R		R	R	R				R
ECO 340			R			R	R			R	
ECO 353			R		R						R
ECO 362	R						R		R	R	
ECO 363	R	R								R	R
ECO 367											R
ECO 371			R				R	R		R	
ECO 377		R		R			R		R		R
ECO 381		R		R			R		R	R	
ECO 390			R			R			R		
ECO 403	М								М	М	
ECO 404	М								М	М	
ECO 405				М			М		M	М	М
ECO 416				М					М		
ECO 426		М	М				М	М			R
ECO 427		М	М					М			М
ECO 433	М	М					М			М	
ECO 442	М						М			М	
ECO 443			М		М	М	М				М
ECO 444			М			М	М			М	
ECO 450		М	М	М			М		М		
ECO 453			M		М						М
ECO 475		М			М				М	М	
ECO 477		М		М			М			М	М
ECO 488		М			R					М	М

Note: The abbreviations "I," "R," and "M" indicate that the concepts are introduced, reinforced and mastered, respectively. NEW Course