

## Economics & Computational Analysis Pathway\*

Catalog Term: 2024-2025

\*Subject to Change

Year 1, Fall Semester				Year 1, Spring Semester			
Course	Title	Credit Hours	Prerequisite(s)	Course	Title	Credit Hours	Prerequisite(s)
EH 101	College Writing I	3		ECN 142	Principles of Macroeconomics	3	MA 107 or MA 112
Fine Arts	Elective	3		EH 102	College Writing II	3	EH 101 or EH 101S (C- or better)
FYE 101	Charger Success	1	Transfer students can take BUS 300 (1 hr) instead of FYE 101	MA 120	Math Professional Applications	3	MA 107 or MA 112 (C- or better)
History*	Elective	3		Science w/ Lab	Elective	4	
Humanities (Non-Literature)	Elective	3		Social/Behavioral Science	Elective	3	
MA 107 or MA 112	Algebra w/ Applications or Precalculus Algebra	3					
<b>Total</b>		<b>16</b>		<b>Total</b>		<b>16</b>	

Year 2, Fall Semester				Year 2, Spring Semester			
Course	Title	Credit Hours	Prerequisite(s)	Course	Title	Credit Hours	Prerequisite(s)
ECN 143	Principles of Microeconomics	3	MA 107 or MA 112	ECN 340	Macro Economic Analysis	3	ECN 142 & ECN 143
Literature*	Elective	3	EH 102 or EH 103 or EH 105 (C- or better)	Free Elective	100-400 level	3	
Minor	Elective	3		Humanities/Fine Arts	Elective	3	
MSC 287	Business Statistics I	3	MA 107 or MA 112	Minor	Elective	3	
Science w/ Lab	Elective	4		MSC 288	Business Statistics II	3	MSC 287
<b>Total</b>		<b>16</b>		<b>Total</b>		<b>15</b>	

Year 3, Fall Semester				Year 3, Spring Semester			
Course	Title	Credit Hours	Prerequisite(s)	Course	Title	Credit Hours	Prerequisite(s)
ECN 345	Micro Economic Analysis	3	ECN 142 & ECN 143	ECN Elective	300-400 level	3	ECN 142 & ECN 143
ECN 475	Labor Economics (Fall Only)	3	ECN 143	ECN Elective	300-400 level	3	ECN 142 & ECN 143
Free Elective	100-400 level	3		Minor	Elective	3	
Minor	Elective	3		Free Elective	100-400 level	3	
Minor	Elective	3		Upper Division Elective	300-400 level	3	
<b>Total</b>		<b>15</b>		<b>Total</b>		<b>15</b>	

Year 4, Fall Semester				Year 4, Spring Semester			
Course	Title	Credit Hours	Prerequisite(s)	Course	Title	Credit Hours	Prerequisite(s)
ECN 411	Economics of Information Technology (Fall Only)	3	ECN 143 and MA 120	ECN Elective	300-400 level	3	ECN 142 & ECN 143
ECN Elective	300-400 level	3	ECN 142 & ECN 143	Minor	Elective	3	
Minor	Elective	3		Upper Division Elective	300-400 level	3	
Upper Division Elective	300-400 level	3		Upper Division Elective	300-400 level	3	
Upper Division Elective	300-400 level	3					
<b>Total</b>		<b>15</b>		<b>Total</b>		<b>12</b>	

\* Students must complete a two-course sequence in Literature or History.  
 Approved Literature sequence is any two Literature courses from EH 207, 208, 209, 210, 242, 241, 243, 244, 245, and 246  
 Approved History sequences are HY 103 and 104, or HY 221 and 222.