

# ECONOMICS

## Specialization Tracks in the Major

Behavior and Strategy	Data Analytics and Economic Analysis	Economic History	International Macro-Finance	Policy	Poverty and Inequality
<p>Examine decision-making especially as it relates to businesses and the impact of market structures.</p> <p>Possible career paths would include:</p> <ul style="list-style-type: none"> <li>• <b>Market research analyst</b></li> <li>• <b>Consulting associate</b></li> </ul>	<p>Examine theories and models used to analyze data, identify empirical patterns, forecast economic variables, and make decisions.</p> <p>Possible career paths would include:</p> <ul style="list-style-type: none"> <li>• <b>Data scientist</b></li> <li>• <b>Data analyst</b> in the healthcare or related industry.</li> </ul>	<p>Examine the economies of the past and how historical trends and events have shaped our current and possible future economic landscape.</p> <p>Possible career paths would include:</p> <ul style="list-style-type: none"> <li>• <b>Law school</b></li> <li>• <b>Secondary education</b> social studies teacher.</li> </ul>	<p>Examine our interdependent world using the tools of macroeconomics and finance.</p> <p>Possible career paths would include:</p> <ul style="list-style-type: none"> <li>• <b>Financial analyst</b></li> <li>• Governmental agency or non-profit <b>international economist</b>.</li> </ul>	<p>Examine the design, implementation, and impact of governmental economic policies.</p> <p>Possible career paths would include:</p> <ul style="list-style-type: none"> <li>• Government agency <b>policy analyst</b></li> <li>• Think tank <b>research analyst</b>.</li> </ul>	<p>Examine issues of economic growth, development, and inequality from an individual as well as national level.</p> <p>Possible career paths would include:</p> <ul style="list-style-type: none"> <li>• Non-profit advocacy group <b>analyst</b></li> <li>• International agency <b>development economist</b>.</li> </ul>
<p><b>Required:</b> either ECN 121A or ECN 122</p> <p><b>And choose 2 from:</b></p> <ul style="list-style-type: none"> <li>- <b>ECN 103:</b> Economics of Uncertainty and Information</li> <li>- <b>ECN 106:</b> Decision Making</li> <li>- <b>ECN 107:</b> Neuroeconomics (cross listed with <b>PSC 133</b> and <b>CGS 107</b>)</li> <li>- <b>ECN 121A:</b> Industrial Organization</li> <li>- <b>ECN 121B:</b> Industrial Organization</li> <li>- <b>ECN 122:</b> Theory of Games and Strategic Behavior</li> <li>- <b>ECN 190:</b> Topics in Economics with Chakraborty or Carvajal</li> <li>- <b>ARE 133:</b> Introduction to Behavioral Economics</li> </ul>	<p><b>Required:</b> ECN 140: Econometrics</p> <p><b>And choose 2 from:</b></p> <ul style="list-style-type: none"> <li>- <b>ECN 103:</b> Economics of Uncertainty and Information</li> <li>- <b>ECN 106:</b> Decision Making</li> <li>- <b>ECN 122:</b> Theory of Games and Strategic Behavior</li> <li>- <b>ECN 132:</b> Health Economics OR <b>ECN 145:</b> Transportation Economics</li> <li>- <b>ECN 141:</b> Economics and Financial Forecasting (previously ECN 190 with Shen)</li> <li>- <b>ECN 142:</b> Economics &amp; Business Data Analytics (previously ECN 190 with Ura)</li> <li>- <b>ECN 190</b> with Cameron, Carvajal, or Laqueur</li> </ul>	<p><b>Choose 4 from:</b></p> <ul style="list-style-type: none"> <li>- <b>ECN 110A:</b> World Econ History Before the Industrial Revolution</li> <li>- <b>ECN 110B:</b> World Econ History Since the Industrial Revolution</li> <li>- <b>ECN 111A:</b> Economic History (U.S.)</li> <li>- <b>ECN 111B:</b> Economic History (U.S.)</li> <li>- <b>ECN 117:</b> Economics of International Immigration (previously ECN 190 with Perez)</li> <li>- Any one <b>Upper division</b> course from the <b>History</b> Major (must let an advisor know in advance)</li> </ul>	<p><b>Choose 3 from:</b></p> <ul style="list-style-type: none"> <li>- <b>ECN 110B:</b> World Econ Hist. Since the Industrial Revolution</li> <li>- <b>ECN 115B or ECN 115BY:</b> Economic Development</li> <li>- <b>ECN 134:</b> Financial Economics</li> <li>- <b>ECN 135:</b> Money, Banks, and Financial Institutions</li> <li>- <b>ECN 136:</b> Topics in Macroeconomic Theory</li> <li>- <b>ECN 137:</b> Macroeconomic Policy</li> <li>- <b>ECN 141:</b> Economics and Financial Forecasting (Previously ECN 190 with Shen)</li> <li>- <b>ECN 160B:</b> International Macroeconomics</li> <li>- <b>ECN 164:</b> International Finance (Previously ECN 190 with Simonovska)</li> <li>- <b>ECN 171:</b> Economy of East Asia</li> <li>- <b>ECN 190:</b> Topics in Economics with Swenson</li> </ul>	<p><b>Choose 3 from:</b></p> <ul style="list-style-type: none"> <li>- <b>ECN 125:</b> Energy Economics</li> <li>- <b>ECN 130:</b> Public Microeconomics</li> <li>- <b>ECN 131:</b> Public Finance</li> <li>- <b>ECN 132:</b> Health Economics</li> <li>- <b>ECN 137:</b> Macroeconomic Policy</li> <li>- <b>ECN 138:</b> Public Economics in International Perspective</li> <li>- <b>ECN 145:</b> Transportation Economics</li> <li>- <b>ECN 151A:</b> Economics of the Labor Market</li> <li>- <b>ECN 151B:</b> Economics of Human Resources</li> <li>- <b>ECN 152:</b> Economics of Education</li> <li>- <b>ECN 160A:</b> International Microeconomics</li> <li>- <b>ECN 190:</b> Topics in Economics with Laqueur or Swenson (must be advanced)</li> </ul>	<p><b>Choose 3 from:</b></p> <ul style="list-style-type: none"> <li>- <b>ARE/ECN 115A:</b> Economic Development</li> <li>- <b>ARE/ECN 115B or ECN 115BY:</b> Economic Development</li> <li>- <b>ECN 117:</b> Economics of International Immigration</li> <li>- <b>ECN 130:</b> Public Microeconomics</li> <li>- <b>ECN 133Y:</b> Poverty, Inequality and Public Policy</li> <li>- <b>ECN 138:</b> Public Economics in International Perspective (previously ECN 190 with Singhal)</li> <li>- <b>ECN 151B:</b> Economics of Human Resources</li> <li>- <b>ECN 167:</b> Economic Development in Weak States (previously ECN 190 with Rezaee)</li> </ul>

If you chose to follow one of these specializations, you will still need to satisfy the remaining major required coursework. \*Please note, only ONE specialization track may be chosen.\*