

## COE Concentration Worksheet—Foundation Courses

Please use this worksheet to keep record of your progress through your concentration requirements and bring to meetings with your advisor.

**Foundation Courses**—students in all tracks are required to complete the following courses that form the foundation of the COE concentration:

*Math requirement:*

✓	<i>Course number and title</i>	<i>Semester taken</i>
<input type="checkbox"/>	MATH 0070—Calculus with Applications to Social Science, <b>-or-</b>	
<input type="checkbox"/>	MATH 0090—Introductory Calculus, Part I, <b>-or-</b>	
<input type="checkbox"/>	MATH 0050—Analytic Geometry and Calculus, <b>and</b>	
<input type="checkbox"/>	MATH 0060—Analytic Geometry and Calculus <b>-or-</b>	
<input type="checkbox"/>	MATH 0200—Intermediate Calculus-Physics/Engineering ( <i>for Entrepreneurship and Tech. Mgmt. track</i> ) <b>-or-</b>	
<input type="checkbox"/>	APMA 0330—Methods of Applied Mathematics I, II ( <i>for Entrepreneurship and Tech. Mgmt. track</i> ) <b>-or-</b>	
<input type="checkbox"/>	Other Math course (as approved by your advisor) _____	

*Statistics requirement (the Business Economics track **must** take ECON 1620):*

✓	<i>Course number and title</i>	<i>Semester taken</i>
<input type="checkbox"/>	SOC 1100—Introductory Statistics for Social Research <b>-or-</b>	
<input type="checkbox"/>	APMA 0650—Essential Statistics <b>-or-</b>	
<input type="checkbox"/>	COGS 0090—Quantitative Methods in Psychology <b>-or-</b>	
<input type="checkbox"/>	PSYC 0090—Quantitative Methods in Psychology <b>-or-</b>	
<input type="checkbox"/>	EDUC 1110—Introductory Statistics for Education Research and Policy Analysis <b>-or-</b>	
<input type="checkbox"/>	POLS 1600—Political Research Methods <b>-or-</b>	
<input type="checkbox"/>	ECON 1620—Introduction to Econometrics <b>-or-</b>	
<input type="checkbox"/>	Other Statistics course (as approved by your advisor) _____	

*Each of the following:*

✓	<i>Course number and title</i>	<i>Semester taken</i>
<input type="checkbox"/>	ECON 0110—Principles of Economics	
<input type="checkbox"/>	ECON 1110—Intermediate Microeconomics	
<input type="checkbox"/>	SOC 1030—Organizational Theories of Public and Private Sectors	
<input type="checkbox"/>	SOC 1090—Theories of Organizational Dynamics and Decision Making	
<input type="checkbox"/>	ENGN 0020—Transforming Society-Technology and Choices for the Future ( <i>for Business Economics or Organizational Studies tracks</i> ) <b>-or-</b>	
<input type="checkbox"/>	ENGN 0030—Introduction to Engineering ( <i>for Entrepreneurship and Technology Management track</i> )	
<input type="checkbox"/>	ENGN 1010—The Entrepreneurial Process: Innovation in Practice	