



Year 1

Period*	1	2	3	4	5
<b>Required Core &amp; Advanced Courses</b>  <i>(in red are the Core Courses)</i>	<ul style="list-style-type: none"> <li>• Microeconomic Theory A (Quantitative) (16)</li> <li>• Probability and Statistics I A (16)</li> <li>• Social Theory (16)</li> <li>• Research Methods (16)</li> <li>• Math Tutorials (16)</li> </ul>	<ul style="list-style-type: none"> <li>• Microeconomic Theory B (Quantitative) (16)</li> <li>• Applied Microeconomics (Non-Quantitative) (16)</li> <li>• Probability and Statistics I B (16)</li> <li>• Introduction to Social Psychology (16)</li> <li>• Fundamentals of Optimization (16)</li> </ul>	<ul style="list-style-type: none"> <li>• Linear Optimization (16)</li> <li>• Foundations of Operations A (12)</li> <li>• Discrete Stochastic Processes (16)</li> <li>• Technology Management (16) (Alt S1)</li> <li>• Econometrics A (16)</li> <li>• Dynamic Programming Applications (16)</li> </ul>	<ul style="list-style-type: none"> <li>• Foundations of Operations B (12)</li> <li>• Operations Strategy (16) (Alt)</li> <li>• Econometrics B (16)</li> <li>• Modeling Workshop (16) (Alt S2)</li> </ul>	<ul style="list-style-type: none"> <li>• Supply Chain Management (16) (Alt V1)</li> <li>• Empirical Methods in OM (16) (Alt V2)</li> <li>• Queuing Theory (16) (Alt)</li> <li>• Research Topics in TOM (16)</li> </ul>
<b>Advanced Courses Recommended for field</b>		<ul style="list-style-type: none"> <li>• Bayesian Analysis (16)</li> </ul>	<ul style="list-style-type: none"> <li>• Organizational Economics (8) (Alt)</li> </ul>	<ul style="list-style-type: none"> <li>• Game Theory A (16)</li> <li>• Bayesian Methodology and Computation (16) (Alt)</li> <li>• Foundations of Machine Learning and AI (16)</li> </ul>	<ul style="list-style-type: none"> <li>• Game Theory B (8)</li> <li>• Contract Theory (8)</li> <li>• Macroeconomics and Finance (8)</li> </ul>
<b>N° Units ⇨ Required Courses</b>	<ul style="list-style-type: none"> <li>• 64/80</li> </ul>	<ul style="list-style-type: none"> <li>• 64/72</li> </ul>	<ul style="list-style-type: none"> <li>• 48/64</li> </ul>	<ul style="list-style-type: none"> <li>• 40</li> </ul>	<ul style="list-style-type: none"> <li>• 32/48</li> </ul>

\* Subject to change



Year 2

Period*	1	2	3	4	5
<b>Required Advanced Courses</b>			<ul style="list-style-type: none"> <li>Technology Management (16) (Alt S1)</li> </ul>	<ul style="list-style-type: none"> <li>Modeling Workshop (16) (Alt S2)</li> <li>Operations Strategy (16) (Alt)</li> </ul>	<ul style="list-style-type: none"> <li>Supply Chain Management (16) (Alt V1)</li> <li>Empirical Methods in OM (16) (Alt V2)</li> <li>Queuing Theory (16) (Alt)</li> <li>Research Topics in TOM (16)</li> </ul>
<b>Advanced Courses Recommended for field</b>	<ul style="list-style-type: none"> <li>Industrial Organization A (16)</li> </ul>	<ul style="list-style-type: none"> <li>Industrial Organization B (16)</li> </ul>	<ul style="list-style-type: none"> <li>Organizational Economics (8) (Alt)</li> </ul>	<ul style="list-style-type: none"> <li>Game Theory A (16)</li> <li>Bayesian Methodology and Computation (16) (Alt)</li> <li>Foundations of Machine Learning and AI (16)</li> </ul>	<ul style="list-style-type: none"> <li>Game Theory B (8)</li> <li>Contract Theory (8)</li> <li>Macroeconomics and Finance (8)</li> </ul>
<b>N° Required Course Units</b>		• 8	• 16	• 16	• 32/48

\* Subject to change

**Total N° Required Course units:**

**368 units {112 units Core Courses + 256 units Advanced Courses}**