



## Minor in Adaptive Decision Models for Business

The Minor in Adaptive Decision Models for Business is open to all majors in the University. All students pursuing the minor must complete 18 semester credit hours.

Code	Title	Credit Hours
<b>A. Course option</b>		<b>3</b>
Select one of the following:		
<a href="#">CS 3333</a>	Mathematical Foundations of Computer Science	
<a href="#">ME 3113</a>	Measurements and Instrumentation	
<a href="#">MS 3053</a>	Management Science and Operations Technology	
<b>B. Additional courses</b>		<b>6</b>
<a href="#">ACC 2013</a>	Principles of Accounting I	
<a href="#">FIN 3003</a>	Survey of Finance	
or <a href="#">FIN 3013</a>	Principles of Business Finance	
<b>C. Models</b>		<b>6</b>
Select 6 semester credit hours of the following:		
Analytical Models		
<a href="#">MS 3063</a>	Decision Support Systems	
<a href="#">MS 3073</a>	Business Intelligence and Analytics	
<a href="#">MS 3313</a>	Business Applications of Statistics	
<a href="#">MS 4323</a>	Simulation Applications in Business	
<a href="#">MS 4333</a>	Project Management	
<a href="#">MS 4383</a>	Predictive Operational Analytics	
Operational Models		
<a href="#">MS 3403</a>	Logistics Management	



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Code	Title	Credit Hours
<a href="#">MS 3413</a>	Purchasing and Inventory Management	
<a href="#">MS 4313</a>	Six Sigma and Lean Operations	
<a href="#">MS 4343</a>	Production/Operations Management	
<a href="#">MS 4353</a>	Service Operations Management	
<a href="#">MS 4363</a>	Quality Management and Control	
<a href="#">MS 4543</a>	Supply Chain Management	
<b>D. Upper-division electives</b>		<b>3</b>
Select 3 semester credit hours of upper-division electives in disciplines where quantitative methods are actively applied and practiced. These courses should be approved by the designated management science faculty member.		
<b>Total Credit Hours</b>		<b>18</b>

Course List

To declare a minor in Adaptive Decision Models for Business and seek approval of substitutions for course requirements, students must consult with their academic advisor or the designated management science faculty member.