

1ST YEAR

1st Semester

ENGINEERING MC: Compartment Systems	MATH and SCIENCE Modeling and Simulation of the Physical World	ENGINEERING Design Nature	AHS Arts, Humanities, Social Science Foundation
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= 15 credits

2nd Semester

ENGINEERING MC: Spatially Distributed Systems	MATH Vector Calculus	SCIENCE Physics: Electromag- netism and Waves	SCIENCE e.g., Biology OR Material Science	E! FOUNDATION Foundations of Business and Entrepreneurship
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= 17 credits

2ND YEAR

1st Semester

MATH Linear Algebra Probability and Statistics	ENGINEERING Principles of Engineering	SCIENCE e.g., Chemistry OR Math and Science OR Materials Science	AHS Arts, Humanities, Social Science
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= 16 credits

2nd Semester

MATH	ENGINEERING Program Specific Engineering	ENGINEERING Program Specific Engineering	ENGINEERING User-Oriented Collaborative Design
MATH or SCIENCE			

= 16 credits

3RD YEAR

1st Semester

ELECTIVE	ENGINEERING Program Specific Engineering	ENGINEERING Program Specific Engineering	AHS Arts, Humanities, Social Science
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= 16 credits

2nd Semester

ELECTIVE	ENGINEERING Program Specific Engineering	ELECTIVE	AHS/E! Arts, Humanities, Social Science or Entrepreneurship
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= 16 credits

4TH YEAR

1st Semester

SCIENCE or MATH	ENGINEERING Design Depth	ENGINEERING SCOPE	AHS/E! Arts, Humanities, Social Science or Entrepreneurship
MATH or SCIENCE			

= 16 credits

2nd Semester

ENGINEERING Olin Self-Study	ENGINEERING Program Specific Engineering	ENGINEERING SCOPE	AHS/E! Capstone
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= 16 credits