

Mathematics, BS, with Concentration in Pure Mathematics (2021)  
Intelligent Robotic Systems MS

Double Owl Scholars will NOT take the following Mathematics, BS courses:

In their place, Double Owl Scholars will take 9 hours from among the following Intelligent Robotic Systems MS courses:

Related Studies

Mathematics, BS, with Concentration in Applied and  
 Computational Mathematics (2021)  
 Intelligent Robotic Systems MS

Double Owl Scholars will NOT take the following Mathematics, BS courses:	In their place, Double Owl Scholars will take 9 hours from among the following Intelligent Robotic Systems MS courses:
Related Studies	MTRE 6100: Advanced Robot Programming
Related Studies	MTRE 6740: Soft Robotics
Related Studies	MTRE 6750: Ethics in Robotics: The Ethical and Social Implications of Robotics

GenEd A1 (ENGL 1101)	3	GenEd A1 (ENG 1102)	3
GenEd A2 (MATH 1113)	3	GenEd B2	3
GenEd B1 (ECON 1000)	2	GenEd D1 (MATH 1190)	4
GenEd C1	3	GenEd E2	3
GenEd E1	3	CSE 1321/L	4
<i>Total</i>	<i>14</i>	<i>Total</i>	<i>17</i>

B.S. in Mathematics with Concentration in Discrete  
Mathematics and Operations Research (2021)  
Intelligent Robotic Systems MS

Double Owl Scholars will NOT take the following Mathematics, BS courses:	In their place, Double Owl Scholars will take 9 hours from among the following Intelligent Robotic Systems MS courses:
Related Studies	MTRE 6100: Advanced Robot Programming
Related Studies	MTRE 6740: Soft Robotics
Related Studies	MTRE 6750: Ethics in Robotics: The Ethical and Social Implications of Robotics

MTRE 6300	3	MTRE 6400	3
CS 7267	3	CS 7367	3
MTRE 6720	3	MTRE 6710 or MTRE 6800 or CS 7375	3
<i>Total</i>	<i>9</i>	<i>Total</i>	<i>9</i>
			<b>141</b>

B.S. in Mathematics with Minor in Statistics (2021)  
Intelligent Robotic Systems MS

Double Owl Scholars will NOT take the following Mathematics, BS courses:

Related Studies

In their place, Double Owl Scholars will take 9 hours from among the following Intelligent Robotic Systems MS courses:

MTRE 6100:

<i>Total</i>	9	<i>Total</i>	9