MASTER OF SCIENCE IN APPLIED ARTIFICIAL INTELLIGENCE
(30 CREDITS)

The study plans below are for guidance only. Always review your individual check sheet for your degree requirements. For full course descriptions, see the RMU Course Catalog

For more information, contact:

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3-Semester Guided Curriculum (Fall start)

Semester 1 - FALL		
9 credits		**# Credits**
INFS 6070	Introduction to AI	3
INFS 6140	Python Programming	3
INFS 6720	Data Mining	3
Semester 2 - SPRING		
12 credits		**# Credits**
INFS 6550	Natural Language Processing (1st 8 weeks)	3
INFS 6482	Applied Machine Learning (1st 8 weeks)	3
INFS 6360	AI in Cybersecurity (2nd 8 weeks)	3
INFS 6580	Emerging Topics in AI (2nd 8 weeks)	3
Semester 3 - FALL		
9 credits		**# Credits**
INFS 6255	AI Ethics & Governance	3
INFS 6244	Database for Data Science	3
INFS 7400	Applied Research in AI	3
INFS 7000	Program Outcomes Assessment	0

3-Semester Guided Curriculum (Spring start)

Semester 1 - SPRING		
9 credits		**# Credits**
INFS 6070	Introduction to AI	3
INFS 6140	Python Programming	3
INFS 6360	AI in Cybersecurity *(2nd 8 weeks)*	3
Semester 2 - FALL		
12 credits		**# Credits**
INFS 6720	Data Mining	3
INFS 6244	Database for Data Science	3
INFS 6255	AI Ethics & Governance	3
INFS 7400	Applied Research in AI	3
Semester 3 - SPRING		
9 credits		**# Credits**
INFS 6550	Natural Language Processing *(1st 8 weeks)*	3
INFS 6482	Applied Machine Learning *(1st 8 weeks)*	3
INFS 6580	Emerging Topics in AI *(2nd 8 weeks)*	3
INFS 7000	Program Outcomes Assessment	0

4-Semester Guided Curriculum (Fall start)

Semester 1 - FALL		
9 credits		**# Credits**
INFS 6070	Introduction to AI	3
INFS 6140	Python Programming	3
INFS 6244	Database for Data Science	3
Semester 2 - SPRING		
9 credits		**# Credits**
INFS 6550	Natural Language Processing *(1st 8 weeks)*	3
INFS 6580	Emerging Topics in AI *(2nd 8 weeks)*	3
INFS 6720	Data Mining	3
Semester 3 - FALL		
6 credits		**# Credits**
INFS 6255	AI Ethics & Governance	3
INFS 7400	Applied Research in AI	3
Semester 4 - SPRING		
6 credits		**# Credits**
INFS 6360	AI in Cybersecurity *(2nd 8 weeks)*	3
INFS 6482	Applied Machine Learning *(1st 8 weeks)*	3
INFS 7000	Program Outcomes Assessment	0

4-Semester Guided Curriculum (Spring start)

Semester 1 - SPRING		
6 credits		**# Credits**
INFS 6070	Introduction to AI	3
INFS 6140	Python Programming	3
Semester 2 - FALL		
9 credits		**# Credits**
INFS 6720	Data Mining	3
INFS 6255	AI Ethics & Governance	3
INFS 7400	Applied Research in AI	3
Semester 3 - SPRING		
9 credits		**# Credits**
INFS 6360	AI in Cybersecurity *(2nd 8 weeks)*	3
INFS 6482	Applied Machine Learning *(1st 8 weeks)*	3
INFS 6550	Natural Language Processing *(1st 8 weeks)*	
Semester 4 - FALL		
6 credits		**# Credits**
INFS 6244	Database for Data Science	3
INFS 7400	Applied Research in AI	3
INFS 7000	Program Outcomes Assessment	0