

Schedule of Upper Division OMIS Classes 2024-25

Program	Course #	Units	Course Title	Prerequisites	Fall	Winter	Spring
MIS/AIS/BA	105	5	Database Management Systems	OMIS 30	2	2	2
MIS/AIS	106	5	Systems Analysis and Design	OMIS 30	1	1	2
MIS/AIS	107	5	Systems Programing	OMIS 30	1	1	1
BA	109	5	Prescriptive Analysis	OMIS 41 or (ECON 41 and 42)	X	1	1
MIS/AIS	111	5	Computer Communication Systems	OMIS 30 or 34	1	X	X
MIS	112	5	Data Visualization	OMIS 105	X	X	1
MIS/AIS/BA	113	5	Data Warehousing and Business Intelligence	OMIS 30 AND 105	X	X	1
MIS/AIS/BA	114	5	Data Science with Python	OMIS 30	1	1	1
BA	115	5	Predictive Analytics	OMIS 114	1	X	1
MIS	116	5	Applied Machine Learning	OMIS 30 AND 114	X	1	X
MIS/AIS/BA	118	5	Social Media Analytics	OMIS 114 AND 116	X	X	1
MIA/AIS	120	5	Web Programming	OMIS 30 AND 105	X	1	X
MIS/AIS	137	5	Object Oriented Programming	OMIS 30	X	1	X
MIS/AIS	150	5	Financial Information Systems	OMIS 30 AND 105	1	1	1