

# FULL-TIME MS BUSINESS ANALYTICS

## COURSE SEQUENCE

QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4
INFO 4100 Business Analytics	INFO 4200 Capstone Planning <small>(2 credits)</small> prereq: STAT 4610	INFO 4300 Predictive Analytics prereq: STAT 4610	INFO 4390 Advanced Modeling with R prereq: INFO 4300, INFO 4100
	INFO 4281 Project Management <small>(2 credits)</small> prereq: INFO 4100 co-req: INFO 4200		
INFO 4120 Python Programming prereq/co-req: STAT 4610	INFO 4590 Optimization prereq: STAT 4610	INFO 4340 Data Mining and Visualization prereq: STAT 4610	INFO 4400 Capstone prereq: INFO 4200
INFO 4140 Business Databases	INFO 4240 Data Warehousing prereq: INFO 4100 & 4140	INFO 4360 Complex Data Analytics co-req: INFO 4300	INFO 4381 Decision Processes <small>(2 credits)</small> prereq: INFO 4100
			(Empty cell)
STAT 4610 Business Statistics	INFO 4000 <sup>o</sup> Introduction to Business	INFO 4260 Data Management Platforms prereq: INFO 4100 & INFO 4240	(Empty cell)
<b>16 Credit Hours</b>	<b>16 Credit Hours</b>	<b>16 Credit Hours</b>	<b>10 Credit Hours</b>

<sup>o</sup>INFO 4000 may be substituted with an elective only with an undergraduate degree in business.

Please note: This course sequence is subject to change.

Core

# PART-TIME MS BUSINESS ANALYTICS COURSE SEQUENCE

QUARTER 1	QUARTER 2	QUARTER 3	QUARTER 4	QUARTER 5	QUARTER 6	QUARTER 7	QUARTER 8
INFO 4100 Business Analytics	INFO 4000 <sup>a</sup> Introduction to Business	INFO 4140 Business Databases	INFO 4240 Data Warehousing <small>prereq: INFO 4100 &amp; 4140</small>	INFO 4300 Predictive Analytics <small>prereq: STAT 4610</small>	INFO 4200 Capstone Plan (2 credits) <small>prereq: STAT 4610</small>	INFO 4360 Complex Data Analytics <small>co-req: INFO 4300</small>	INFO 4400 Capstone <small>prereq: INFO 4200</small>
STAT 4610 Business Statistics	INFO 4590 Optimization <small>prereq: STAT 4610</small>	INFO 4120 Python Programming <small>prereq/co-req: STAT 4610</small>	INFO 4381 Decision Processes (2 credits) <small>prereq: INFO 4100</small>	INFO 4340 Data Mining and Visualization <small>prereq: STAT 4610</small>	INFO 4281 Project Management (2 credits) <small>prereq: INFO 4100 co-req: INFO 4200</small>	INFO 4260 Data Management Platforms <small>prereq: INFO 4100 &amp; INFO 4240</small>	INFO 4390 Advanced Modeling with R <small>prereq: INFO 4100 &amp; INFO 4300</small>
<b>8 Credit Hours</b>	<b>8 Credit Hours</b>	<b>8 Credit Hours</b>	<b>6 Credit Hours</b>	<b>8 Credit Hours</b>	<b>4 Credit Hours</b>	<b>8 Credit Hours</b>	<b>8 Credit Hours</b>

<sup>a</sup>INFO 4000 may be substituted with an elective only with an undergraduate degree in business.

Please note: This course sequence is subject to change.

Core