

## Master of Business Administration MBA/MSBA

### MBA Requirements:

<b>Summer Semester</b>			<b>Hours</b>
BUS	5401	Business Frameworks	4
			<b><u>4</u></b>
<b>Fall Semester</b>			
ACC	5300	Accounting: Tools for Management Decision Making	3
BUS	5390	Management Communication	3
MGT	5310	Organizational Behavior	3
MGT	5325	Global Management	3
MIS	5355	Management of Information Systems	3
BUS	5111	Professional Career Development I	1
			<b><u>16</u></b>
<b>Spring Semester</b>			
BUS	5112	Professional Career Development II	1
ECO	5340	Economic Tools for Management Decision Making	3
FIN	5360	Corporate Finance	3
MGT	5320	Manufacturing and Service Operations	3
MGT	5385	Strategic Management	3
MKT	5310	Marketing Strategy	3
			<b><u>16</u></b>
			<b><u>36 Business Hours Required</u></b>

### MSBA Requirements:

<b>Summer Semester</b>			<b>Hours</b>
STA	5300	Statistical Methods	3
MIS	5390	Ethics in Business Analytics	3
			<b><u>6</u></b>
<b>Fall Semester</b>			
MIS	53XX	Database Technologies for Analytics	3
MIS	5322	Advanced Python for Analytics	3
MIS	5342	Business Intelligence	3
STA	5303	Regression	3
STA	5373	Computational Methods or Content Course (see list below)	3
			<b><u>15</u></b>
<b>Spring Semester</b>			
MIS	5343	Seminar in Data Visualization	3
STA	5362	Time Series Analysis or Content Course (see list below)	3
STA	5384	Multivariate Statistical Methods	3
STA	53XX	Practicum	3
Content Course (see list below)			3
			<b><u>15</u></b>

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Choose three courses from content areas:

STA	5330	SAS Programming for Data Analytics	3
STA	5350	Statistical Machine Learning	3
STA	5371	Data Mining and Management	3
CSI	53XX	AI in Fintech3	3
CSI	5352	Big Data Analytics	3
CSI	5357	Cloud Computing	3
ECO	5347	Econometrics	3
ECO	5351	Introduction to Data Science I	3
ECO	5352	Introduction to Data Science II	3
ECO	5349	Causal Inference	3
ECO	6v98	Advanced Causal Inference	3
MKT	5360	Customer Analysis	3

**36 Analytics Hours Required**

**72 Total Hours Required**