

## Master of Business Analytics Program Requirements – Class of 2018

In the Master of Business Analytics Program, all students move through the entire program together as a cohort through a set, standard curriculum. You must successfully complete all of the following modules. Note: BA 520 – Career Development occurs throughout Period 1 – 5; credits are allocated in Period 1.

### Period 1 (Sep 5 – Oct 14, 2017)

✓	Code	Course Name	Credits
	BA 520	Career Development	1.5
	BABS 506	Analyzing and Modeling Uncertainty	1.5
	BAIT 507	Data Management for Business Analytics	1.5
	BAMS 506	Optimal Decision Making I	1.5
	BAMS 517	Decision Analysis Under Uncertainty	1.5
<b>Total credits for P1</b>			<b>7.5</b>

### Period 2 (Oct 23 – Dec 2, 2017)

✓	Code	Course Name	Credits
	BABS 507	Descriptive and Predictive Business Analytics	1.5
	BAIT 508	Business Analytics Programming	1.5
	BAMA 509	Marketing Analytics	1.5
	BAMS 508	Optimal Decision Making II	1.5
<b>Total credits for P2</b>			<b>6.0</b>

### Dec 4 – 8, 2017

✓	Code	Course Name	Credits
	BAHR 516	Leading Teams	1.5

### Period 3 (Jan 2 – Feb 10, 2018)

✓	Code	Course Name	Credits
	BABS 502	Forecasting and Time Series Prediction	1.5
	BABS 508	Advanced Predictive Business Analytics	1.5
	BAMS 503	Simulation Modeling I: Data Processing and Monte Carlo Simulation	1.5
	BASC 500	Process Fundamentals	1.5
<b>Total credits for P3</b>			<b>6.0</b>

### Feb 13 – 16, 2018

✓	Code	Course name	Credits
	BA 562	Creativity	1.5

### Period 4 (Feb 26 – Apr 7, 2018)

✓	Code	Course Name	Credits
	BAIT 509	Business Applications of Machine Learning	1.5
	BAMA 516	Customer Relationship Management	1.5
	BAMS 504	Simulation Modeling II: Queueing and Discrete Event Simulation	1.5
	BASC 523	Supply Chain Management	1.5
<b>Total credits for P4</b>			<b>6.0</b>

### Period 5 (Apr 16 – May 26, 2018)

✓	Code	Course Name	Credits
	BAMA 511	Pricing Analytics	1.5
	BAMA 517	Data Driven Marketing	1.5
	BAMS 521	Consulting Practices and Project Management	1.5
<b>Total credits for P5</b>			<b>4.5</b>

### May 28 – Aug 31, 2018

✓	Code	Course Name	Credits
	BA 509	Analytics Consulting Internship	6.0

### Summary

	Credits
<b>Program Total</b>	<b>33.0</b>
<b>Program Total with Internship</b>	<b>39.0</b>