Master of Business Analytics Program Requirements – Class of 2020

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 3 – Oct 12, 2019)

✓	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
	BAIT 508	Business Analytics Programming	1.5
	BAMS 506	Optimal Decision Making I	1.5
		Total credits for P1	**7.5**

Oct 15 – 25, 2019

✓	Code	Course Name	Credits
	BA 550	Business Immersion	**1.5**

Period 2 (Nov 4 – Dec 14, 2019)

✓	Code	Course Name	Credits
	BABS 507	Descriptive and Predictive Business Analytics	1.5
	BAMA 509	Marketing Analytics	1.5
	BAMS 508	Optimal Decision Making II	1.5
	BAMS 517	Decision Analysis Under Uncertainty	1.5
		Total credits for P2	**6.0**

Period 3 (Jan 6 – Feb 15, 2020)

✓	Code	Course Name	Credits
	BABS 508	Advanced Predictive Business Analytics	1.5
	BAIT 509	Business Applications of Machine Learning	1.5
	BAMA 517	Data Driven Marketing	1.5
	BASC 500	Process Fundamentals	1.5
		Total credits for P3	**6.0**

Feb 24 – 28, 2020

✓	Code	Course name	Credits
	BASM 550	Strategic Management	**1.5**

Period 4 (March 2 – Apr 9, 2020)

✓	Code	Course Name	Credits
	BABS 502	Forecasting and Time Series Prediction	1.5
	BAMA 516	Customer Relationship Management	1.5
	BAMS 503	Simulation Modeling I: Data Processing and Monte Carlo Simulation	1.5
	BASC 523	Supply Chain Management	1.5
		Total credits for P4	**6.0**

Apr 14 – 17, 2020

✓	Code	Course Name	Credits
	BA 509	Analytics Consulting Internship	**6.0**

Period 5 (Apr 20 – May 30, 2020)

✓	Code	Course Name	Credits
	BAMA 511	Pricing Analytics	1.5
	BAMS 504	Simulation Modeling II: Queueing and Discrete Event Simulation	1.5
	BAMS 521	Consulting Practices and Project Management	1.5
		Total credits for P5	**4.5**

Jun 1 – Aug 28, 2020

✓	Code	Course Name	Credits
	BA 509	Analytics Consulting Internship	**6.0**

Summary	Credits
Program Total with Internship	**39.0**