

Program Course Requirements – MS Business Analytics/MBA

Summer – 1st Year	MSBA Core Courses	Credit Hours
	BZAN 533 – Quantitative Methods for BA	3
	BZAN 537 – Data Security and Ethics	1.5
	BZAN 530 – Business Skills Development I	1.5
	Total Summer Credit Hours	6
Fall – 1st Year	BZAN 531 – Decision Optimization	3
	BZAN 535 – Statistical Methods for Business	3
	BZAN 542 – Data Mining Methods for Business Applications	3
	BZAN 545 – Data Engineering for Business Applications	3
	BZAN 536 – Case Studies in Business Analytics	1.5
	Total Fall Credit Hours	13.5
Winter Mini-Term – 1st Year	BZAN 540 – Applied Regression Analysis for Business	3
	Total Mini-Term Credit Hours	3
Spring – 1st Year	BZAN 550 – Business Analytics Experience	3
	BZAN Elective 1	3
	BZAN Elective 2	3
	BZAN Elective 3	3
	BZAN Elective 4	1.5
	Total Spring Credit Hours	13.5
Fall – 2nd Year	MBA Core Courses	Credit Hours
	<u>Session 1:</u> <u>7½ Weeks</u>	
	MKTG 505 – Marketing Strategy I	1.5
	ACCT 505 – Financial Accounting	1.5
	BZAN 505 – MBA Operations Management	1.5
	SCM 505 – Supply Chain Management I	1.5
	<u>Session 2:</u> <u>7½ Weeks</u>	
	MKTG 506 – Marketing Strategy II	1.5
	ACCT 506 – Managerial Accounting	1.5
	FIN 505 – Financial Management I	1.5
	BUAD 516 – Business Skills Development II*	1.5
	Total Fall Credit Hours	12
	Winter Mini-Term – 2nd Year	BUAD 591 – Global Business Seminar
BUAD 592 – Global Business Travel		1
Total Mini-Term Credit Hours		3
Spring – 2nd Year	<u>Session 1:</u> <u>7½ Weeks</u>	
	SCM 506 – Supply Chain Management II	1.5
	FINC 506 – Financial Management II	1.5
	ECON 505 – Economics of Strategy	1.5
	<u>Session 2:</u> <u>7½ Weeks</u>	
	MGT 505 – Leading Complex Organizations	1.5
	ECON 506 – Market Forces in Global Environment	1.5
	FINC 507 – Financial Statement Analysis	1.5
	MGT 506 – Competitive Strategy	1.5
	BZAN 507 – Supply Chain Models	1.5
	Total Spring Credit Hours	12
Total Hrs. for Dual Program		63

**Students can elect to substitute BUAD 516 for another 1.5 credit BZAN elective course with permission from the MBA and MSBA departments. Alternative BZAN course options are BZAN 538: Visualizing Business Data, BZAN 546: Simulation Modeling, and BZAN 548: Time Series Forecasting*