

BUSINESS ANALYTICS MINOR

Department of Decision Sciences - College of Business & Economics

PLAN OF STUDY

NAME:
W#:
MAJOR:
GRADUATION QUARTER:

Fill out this form as completely as you can before meeting with your advisor for review and approval.

The coursework for the minor is rigorous and is based on a foundation of quantitative and statistical methods. It is strongly recommended that students who undertake the Business Analytics minor program have demonstrated proficiency with math and statistics (e.g., as evidenced by strong performance in DSCI 205 - Business Statistics and DSCI 305 - Applied Business Statistics).

		Quarter:							
		Year:							
	COURSE	PREREQUISITES	CR.	COMPLETED					
Required Courses (12 Credits)	DSCI 407 - Predictive Analytics for Business	<input type="checkbox"/> DSCI 305 or ECON 375	4						
	MIS 422 - Bus Intelligence Analytics	<input type="checkbox"/> MIS 320 or ACCT 321	4						
	OPS 462 - Management Science w/ Spreadsheets	<input type="checkbox"/> OPS 360; <input type="checkbox"/> MIS 320 or ACCT 321	4						
Electives (8 Credits)	Elective #1:	See Below	4						
	Elective #2:	See Below	4						
Choose Two Electives From:									
	ACCT 421 - Accounting Information Systems II	<input type="checkbox"/> ACCT Majors only ; <input type="checkbox"/> ACCT 321							
	ECON 475 - Econometrics	<input type="checkbox"/> ECON 306 or ECON 307 ; <input type="checkbox"/> ECON 375 or MATH 342 or MATH 442							
	FIN 450 - Financial Analytics	<input type="checkbox"/> FIN Concentration only ; <input type="checkbox"/> FIN 341; <input type="checkbox"/> FIN 440							
	MIS 431 - Advanced Business Database Systems	<input type="checkbox"/> MIS 321; <input type="checkbox"/> MIS 421							
	MIS 433 - Programming Skills for Business Analytics	<input type="checkbox"/> MIS 320 or ACCT 321							
	MIS 434 - Applied Text Analytics for Bus	<input type="checkbox"/> DSCI 305 or ECON 375							
	MIS 435 - Data Visualization for Decision Making	<input type="checkbox"/> MIS 320 or ACCT 321							
	MKTG 381 - Fundamentals of Market Research	<input type="checkbox"/> MKTG Concentration only ; <input type="checkbox"/> MKTG 380; <input type="checkbox"/> Co-requisite MKTG 382							
	MKTG 476: Digital Marketing	<input type="checkbox"/> MKTG Concentration only ; <input type="checkbox"/> MKTG 380; <input type="checkbox"/> MKTG 382							
	MKTG 481: Advanced Marketing Research and Analysis	<input type="checkbox"/> MKTG Concentration only ; <input type="checkbox"/> MKTG 381; <input type="checkbox"/> MKTG 382; <input type="checkbox"/> DSCI 305 or concurrent							
	OPS 467: Logistics Modeling and Analysis	<input type="checkbox"/> MSCM Majors and OPS Concentration only ; <input type="checkbox"/> OPS 360							
Additional Course Planning Resources									
WU Catalog Business Admin - Management Info Systems Conc. Degree Works Available on myWestern or in Web4U Browse Classes Business Analytics Minor Dept. of DSCI CBE									

Email a copy of your advisor approved plan of study to the Decision Sciences Department Manager at OfficeDSCI@wwu.edu

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