COMPUTING CONCENTRATION, DECISION ANALYTICS (BA)

Students interested in continuing their study of decision analytics with a master's degree in Predictive Analytics or a similar computing field should complete this concentration.

Students must fulfill a total of 24 credits in the courses below (any additional credit hours taken are eligible toward Open Electives requirements):

Course	Title	Quarter Hours
CSC 241	INTRODUCTION TO COMPUTER SCIENCE I	4
CSC 242	INTRODUCTION TO COMPUTER SCIENCE II	4
CSC 352	DATABASE PROGRAMMING	4
DSC 324	ADVANCED DATA ANALYSIS	4
DSC 341	FOUNDATIONS OF DATA SCIENCE	4
Select at least four additional credits from the following:		4
MAT 137	BUSINESS STATISTICS	4
MKT 301	PRINCIPLES OF MARKETING	4
DA 150	ANALYTICS IN ACTION SEMINARS	2
DA 220	DATA MINING	2-4
DA 240	TEXT ANALYTICS	2
DA 340	ACCELERATING ORGANIZATION INTELLIGENCE: WHAT'S THE STORY?	2

Open Electives (46 credit hours)

Open Electives can be fulfilled through courses offered by the School of Continuing and Professional Studies and other DePaul colleges, transfer courses, assessment of prior learning (PLA), and independent studies.