UNIVERSITY OF SOUTH DAKOTA

The University of South Dakota
Major Credit Hour Count: 70-75
Major: Operational Analytics, B.B.A.

[2018-2019 Academic Catalog]

First Year - 1st Semester	SRG/Major Requirement	Cr Hrs	First Year - 2nd Semester	SRG/Major Requirement	Cr Hrs
Engl 101 Composition	SGR 1	3	Science Course	SGR 6	4
Math 102 College Algebra*	SGR 5	3	MATH 121 Survey of Calculus	Pre-Major	4
Science Course	SGR6	4	ACCT 210 Principle of Accounting I	Pre-Major	3
BADM 101 Survey of Business	Pre-Major	3	SPCM 101 Fund of Speech	SGR 2	3
Social Science	SGR 3	3			
Semester Credit Hours:		**16**	**Semester Credit Hours:**		**14**
Second Year - 1st Semester			**Second Year - 2nd Semester**		
ACCT 211 Princ of Accounting II	Pre-Major	3	BADM 321 Business Statistics II	Pre-Major	3
BADM 220 Business Statistics	Pre-Major	3	ECON 202 Princ of Macroeconomics	Pre-Major	3
ECON 201 Princ of Microeconomics	SGR3, Pre-Major	3	Fine Arts	SGR 4	3
Humanities	SGR 4	3	ENGL 205 Business Writing	SGR1	3
Elective		3	Elective		3
Semester Credit Hours:		**15**	**Semester Credit Hours:**		**15**
Third Year - 1st Semester			**Third Year - 2nd Semester**		
BADM 310 Business Finance	Major	3	DSCI 426 Lean Operation Management	Major	3
BADM 323 Information Systems for Bus. Prof.	Major	3	BADM 370 Marketing	Major	3
BADM 425 Prod. & Operations Management	Major	3	BADM 350 Legal Environment of Business	Major	3
DSCI 429 Predictive Business Analytics	Major	3	Approved ECON Course (ECON 421 recommended)	Major	3
Elective		3	Advanced Elective		3
Semester Credit Hours:		**15**	**Semester Credit Hours:**		**15**
Fourth Year - 1st Semester			**Fourth Year - 2nd Semester**		
DSCI 428 Prescrip. Business Analytics	Major	3	DSCI 427 Supply Chain Management	Major	3
DSCI 441 Project Management	Major	3	DSCI 430 Applied Operation Anaytics	Major	3
BADM 369 Org Behavior & Theory	Major	3	BADM 482 Business Policy & Strategy	Major	3
Business Elective	Major	3	Advanced Elective		6
Advanced Elective		3			
Semester Credit Hours:		**15**	**Semester Credit Hours:**		**15**
Total Major Requirements					**120**

Notes: *Initial mathematics course based on placement.
Students must meet requirements for admission to the Beacom School of Business majors before enrollment in 300/400 level business courses(ACCT, BADM, BLAW, DSCI, ECON, ENTR, FIN, HRM, HSAD, MGMT, MKTG) from USD.