

Program Degree Type and Name: **BS in Business Administration with Specialization in Data Analytics**

Catalog Year: 2018-2019

Program Level: Undergraduate

Academic Term Type: Semester

*\* Denote core course with an asterisk and (cc) next to the course number*

Year and Term: Year 1 Fall Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)		
ENGL 111: Written English and Lit. Studies I	3	x						
MATH 116: College Algebra	3	x						
MATH/CISC 131: Foundations of Computing I	3	x						
ECON 210: Business Report Writing	3	x						
Gen Ed or ENGL 110	3	x				ENGL 111 if placed in ENGL 110		
Term Credit Total:	15	15	0					
Year and Term: Year 2 Fall Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)		
ACCT 121: Intro to Management Accounting	3		x			ACCT 120, MATH 116		
ECON 220: Macro-Economics	3	x						
ANLC 250: Intro to Data Analytics	3		x		B or Higher	ACCT 261/MGMT 255		
MKTG 220: Principles of Marketing	3		x					
SPCM 110: Oral Communication	3	x						
Term Credit Total:	15	6	9					
Year and Term: Year 3 Fall Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)		
INBU 250: International Business	3		x					
ECON 125: Stats. Apps for Business Decision	3	x				MATH 116		
ANLC 310: Communicating with Data	3		x		B or Higher	ANLC 250		
JRSM 301: Junior Seminar	3	x				ENGL 112; SPCM 110; MATH 115 or 116		
Gen Ed	3	x						
Term credit total:	15	9	6					
Year and Term: Year 4 Fall Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)		
ANLC 410: Social Media Analytics or ANLC 420: Eco	3		x			ANLC 250; ECON 125 or ANLC 250; ANLC 310;		
ANLC 450: Data Analytics Capstone	3		x			ANLC 310; ANLC 320		
Gen Ed	3	x						
Gen Ed	3	x						
Open Elective	3			x				
Term Credit Total:	15	6	6	3				
Program Totals							Credits: 120	
							General Education: 60	

Legend: CR: Credits GE: General Education Maj: Maior / Maior Elective OE: Open Elective SM: Success Marker Co/Prerequisite(s): List of co/ prerequisites for noted course

Year and Term: Year 1 Spring Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s) %		
ENGL 112: Written English and Lit. Studies II	3	x				ENGL 111 %		
MGMT 225: Principles of Management	3		x					
MGMT 255: Information Systems for Mgmt. or ACCT	3		x					
ACCT 120: Intro to Financial Accounting	3		x			MATH 116 or higher %		
CINQ 101: Critical Inquiry	3	x						
Term Credit Total:	15	6	9					
Year and Term: Year 2 Spring Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s) %		
BLAW 240: Business Law I or ENTR 250: Socal Entrepr	3		x			MGMT 225 or ACCT 261/MGMT 255 %		
ECON 221: Micro-Economics	3	x						
ECON 230: Ethics: The Corporate Community	3	x						
FINC 235: Financial Management	3		x			ACCT 120 %		
Gen Ed	3	x						
Term Credit Total:	15	9	6					
Year and Term: Year 3 Spring Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s) %		
ANLC 320: Applied Statistics with R & SPSS	3		x			ANLC 250; ECON 125 %		
ANLC 330: Relational Database Management with SQL	3		x			ANLC 250 %		
Gen Ed	3	x						
Gen Ed	3	x						
Open Elective	3			x				
Term Credit Total:	15	6	6	3				
Year and Term: Year 4 Spring Term							Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s) %		
*MGMT 460: Strategic Management (cc)	3		x			FINC/INBU/MGMT/MKTG/SPMG 450 %		
Gen Ed	3	x						
Open Elective	3			x				
Open Elective	3			x				
Open Elective	3			x				
Term Credit Total:	15	3	3	9				
Major & Major Elective: 45							Open Elective: 15	