MERCY UNIVERSITY

Program Degree Type and Name: <u>BS in Business Administration with Specialization in Data Analytics</u> **Catalog Year:** <u>2021-2022</u>

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			Year and Term: Year 1 Spring Term				Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)	Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)
ENGL 111: Written English and Lit. Studies I	3	x					ENGL 112: Written English and Lit. Studies II	3	x				ENGL 111
MATH 116: College Algebra	3	x					MGMT 225: Principles of Management	3		x			
MATH/CISC 131: Foundations of Computing I	3	x					MGMT 255: Information Systems for Mgmt. or ACCT 261 C	3		x			
ECON 210: Business Presentations and Personal Branding	3		x				ACCT 120: Intro to Financial Accounting	3		x			MATH 116 or higher
Gen Ed or ENGL 110	3	x				ENGL 111 if placed in ENGL 110	CINQ 101: Critical Inquiry	3	x				
Term Credit Total:	15	12	3				**Term Credit Total:**	15	6	9			

Year and Term: Year 2 Fall Term				Credits Per Classification			Year and Term: Year 2 Spring Term				Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)	Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)
ACCT 121: Intro to Management Accounting	3		x			ACCT 120	BLAW 240: Business Law I or ENTR 250: Socal Entrepreneruship	3		x			MGMT 225 or ACCT 261/MGMT 255
ECON 220: Macro-Economics	3	x					ECON 221: Micro-Economics	3	x				
ANLC 250: Intro to Data Analytics	3		x			ACCT 261/MGMT 255	ECON 230: Ethics in the Global Community	3	x				
MKTG 220: Principles of Marketing	3		x				FINC 235: Financial Management	3		x			ACCT 120
COMM 110: Oral Communication	3	x					ANLC 310: Communicating with Data	3		x			ANLC 250
Term Credit Total:	15	6	9				**Term Credit Total:**	15	6	9			

Year and Term: Year 3 Fall Term				Credits Per Classification			Year and Term: Year 3 Spring Term				Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)	Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)
INBU 250: International Business	3		x				Gen Ed	3	x				
ECON 125: Statistical Applications for Economic	3	x				MATH 116 or higher	ANLC 330: Relational Database Management with SQL	3		x			ANLC 250
ANLC 320: Applied Statistics with R & SPSS	3		x			ECON125 or MATH122	Gen Ed	3	x				
JRSM 301: Junior Seminar	3	x				ENGL 112; COMM 110; MATH 115/116/117	Gen Ed	3	x				
Gen Ed	3	x					Open Elective	3			x		
Term Credit Total:	15	9	6				**Term Credit Total:**	15	9	3	3		

Year and Term: Year 4 Fall Term				Credits Per Classification			Year and Term: Year 4 Spring Term				Credits Per Classification	
Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)	Course Number & Title	CR	GE	Maj	OE	SM	Co / Prerequisite(s)
ANLC 410: Social Media Analytics or ANLC 420: Econometrics	3		x			ANLC 250, ECON 125, and MATH 122. ANCL 310 and ANLC 320	*MGMT 460: Strategic Management (cc)	3		x			
ANLC 450: Data Analytics Capstone	3		x				Gen Ed	3	x				
Gen Ed	3	x					Gen Ed	3	x				
Gen Ed	3	x					Open Elective	3			x		
Open Elective	3			x			Open Elective	3			x		
Term Credit Total:	15	6	6	3			**Term Credit Total:**	15	6	3	6		

Program Totals	Credits: 120	General Education: 60	Major & Major Elective: 48	Open Elective: 12

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