

## Academic Program Sequence Map

**Program Degree Type and Name:** BS General Accounting - Data Analytics Specialization    **Catalog Year:** 2021 - 2022

**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		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
ENGL 111: Written English & Lit Studies I	3	X				
MATH 116: College Algebra	3	X				
Gen Ed	3	X				
ECON 210: Business Presentations and Personal Branding	3		X			
CISC 120: Intro to Computers or CISC 131: Foundations of Computing I	3	X				
<b>Term Credit Total:</b>	<b>15</b>	<b>12</b>	<b>3</b>			

Year and Term: Year 1 Spring		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
ACCT 120: Intro to Financial Accounting	3		X		Pre: MATH 116	
ENGL 112: Written English & Lit Studies II	3	X				
COMM 110: Oral Communications	3	X				
CINQ 101: Critical Inquiry	3	X				
MGMT 225: Principles of Management	3		X			
<b>Term Credit Total:</b>	<b>15</b>	<b>9</b>	<b>6</b>			

Year and Term: Year 2 Fall		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
ACCT121: Intro to Mgmt. Accounting	3		X		Pre: ACCT 120	
ACCT 240: Intermediate Accounting I	3		X		Pre: ACCT 120	
ACCT 261: Computer Applications for Accountants	3		X		Pre: ACCT120	
ECON 221: Microeconomics	3	X				
ECON 125: Statistical Apps for Economic Decision-Making	3	X			Pre: MATH 116	
<b>Term Credit Total:</b>	<b>15</b>	<b>6</b>	<b>9</b>			

Year and Term: Year 2 Spring		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
ACCT 241: Intermediate Accounting II	3		X		Pre: ACCT 240	
MKTG 220: Principles of Marketing	3		X			
ECON 220: Macroeconomics	3	X				
FINC 235: Financial Management	3		X		Pre: ACCT 120	
Gen Ed/Liberal Arts elective	3	X				
<b>Term Credit Total:</b>	<b>15</b>	<b>6</b>	<b>9</b>			

Year and Term: Year 3 Fall		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
ACCT Elective	3		X			
BLAW 240: Business Law I	3		X			
ECON 230: Ethics in the Global Community	3	X				
Gen Ed	3	X				
ANLC 250: Introduction to Data Analytics	3		X			
<b>Term credit total:</b>	<b>15</b>	<b>6</b>	<b>9</b>			

Year and Term: Year 3 Spring		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
ACCT Elective	3		X			
INBU 250: International Business	3		X			
Gen Ed	3	X				
Open Elective	3			X		
JRSM 301: Junior Seminar	3	X				
<b>Term Credit Total:</b>	<b>15</b>	<b>6</b>	<b>6</b>	<b>3</b>		

Year and Term: Year 4 Fall		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
Gen Ed	3	X				
ACCT 410: Accounting Info Systems	3		X		Pre: ACCT 241	
Gen Ed	3	X				
Open Elective	3			X		
ANLC 310: Communicating with Data, ANLC 320: Analyzing Data with Power BI, ANLC 330: Analyzing Data with R, ANLC 340: Analyzing Data with SAS	3		X		Pre: CISC 120	
<b>Term Credit Total:</b>	<b>15</b>	<b>6</b>	<b>6</b>	<b>3</b>		

Year and Term: Year 3 Spring		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Co / Prerequisite(s)	
Gen Ed	3	X				
MGMT 460: Strategic Management (in class sessions only)	3		X		Pre: ACCT 121; ECON 210, ECON 220, ECON 221; ENGL 112; ENTR 410 or FINC 450 or INBU 450 or MGMT 450 or MKTG 450 or SPMG 450	
Open Elective	3			X		
Gen Ed	3	X				
Gen Ed	3	X				
<b>Term Credit Total:</b>	<b>15</b>	<b>9</b>	<b>3</b>	<b>3</b>		

<b>Program Totals</b>	Credits: 120	General Education: 60	Major & Major Elective: 51	Open Elective: 9
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## Academic Program Sequence Map

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