

**BUSINESS ANALYTICS**  
**2026-2027**

Year 1					
Fall Semester			Spring Semester		
8-Week One			8-Week One		
ACTG 241	Accounting Principles I	3	MKTG 231	Principles of Marketing	3
			ECON 130	Survey of Econ (ILO 3-Soc Sciences)	3
8-Week Two			8-Week Two		
ACTG 242	Accounting Principles II	3	MGMT 230	Principles of Management	3
16-Week			16-Week		
ENG 137	Technical Writing (ILO 1- Written Comm)	3		ILO 1: Creative Art Forms (Select)	3
MATH 142	College Algebra (ILO 2 - Mathematics)	4		ILO 3: Humanities (Select)	3
	FYI	3			
<b>Total Hours</b>		<b>16</b>	<b>Total Hours</b>		<b>15</b>
Year 2					
Fall Semester			Spring Semester		
8-Week One			8-Week One		
ECON 232	Microeconomics	3	BIS 332	Spreadsheet Modeling & Analytics	3
BIS 231	Principles of Information Systems	3	BA 241	Quantitative Methods (Elective)	3
8-Week Two			8-Week Two		
ECON 231	Macroeconomics	3	BIS 231	Principles of Information Systems	3
BIS 235	Python Programming	3	BIS 331	Database Management	3
16-Week			16-Week		
	ILO 3: Human Diversity (Select)	3		Electives	3
<b>Total Hours</b>		<b>15</b>	<b>Total Hours</b>		<b>15</b>
Year 3					
Fall Semester			Spring Semester		
8-Week One			8-Week One		
BA 337	Business Law	3	BANL 328	Data Visualization	3
BANL 238	Introduction to Business Analytics	3	BA 431	Professional Ethics (ILO 4 - Ethics & Civic)	3
8-Week Two			8-Week Two		
BANL 382	AI Applications	3	BA 331	Business Comm (ILO 1 - Oral Comm)	3
FIN 330	Principles of Finance	3	BANL 436	Strategic Business Analytics	3
16-Week			16-Week		
	Electives	3		ILO 2: Scientific Method (Select)	3
<b>Total Hours</b>		<b>15</b>	<b>Total Hours</b>		<b>15</b>
Year 4					
Fall Semester			Spring Semester		
8-Week One			8-Week One		
BIS 430	Project Management	3	MGMT 432	Production & Operations MGMT (Elective)	3
FIN 239	Personal Finance (ILO 4 Health & Well)	3			
8-Week Two			8-Week Two		
BA 336	Business and Economic Statistics	3	MGMT 434	Strategic Management	3
16-Week			16-Week		
	Elective (Internship)	3		Elective	3
	Elective	3		Elective	3
				Elective	3
<b>Total Hours</b>		<b>15</b>	<b>Total Hours</b>		<b>15</b>

**Total Degree Program Hours: 120**

**Key**

Major Required Courses	FYI/Essential Studies Recommendations (ILOs)
Option/Minor Required Courses	Elective Courses