

## Sample Curriculum: Bachelor of Science in Business Administration with Pre-Dental Track

<b><u>Year 1</u></b>			
<b>Fall Term</b>			<b>Spring Term</b>
Introduction to Academic Writing: <b>GSW 1110</b> <i>Prereq: Placement Score</i>	3	Academic Writing: <b>GSW 1120</b> <i>Prereq: Placement Score or GSW 1110</i>	3
Business Analytics; Quantitative Analysis for Business Applications I: <b>BA 1600</b> <i>Prereq: C or better in Math 1220, 1280, or 1300, or two years high school algebra, geometry and MATH ACT &gt;22</i>	3	Business Analytics; Quantitative Analysis for Business Applications II: <b>BA 1700</b> <i>Prereq: C or better in BA 1600</i>	3
Overview of Business Administration: <b>BA 1500</b>	3	Principles of Microeconomics: <b>ECON 2020</b> <i>Prereq: High School Algebra</i>	3
Arts & Humanities/Cultural Diversity*	3	Arts & Humanities/Int. Perspective*	3
Concepts in Biology I: <b>BIOL 2040</b> or Concepts in Biology II: <b>BIOL 2050</b>	4	Concepts in Biology I: <b>BIOL 2040</b> or Concepts in Biology II: <b>BIOL 2050</b>	4
		Applied Business Experience I: <b>BIZX 1100</b> <i>Prereq: BA 1500 or Coreq: BA 1501</i>	1
<b>Total</b>	<b>16</b>		<b>17</b>
<b><u>Year 2</u></b>			
<b>Fall Term</b>			<b>Spring Term</b>
Business Analytics III: Descriptive Analysis: <b>BA 2110</b> <i>Prereq: C or better in BA 1700</i>	3	Predictive Analysis: <b>BA 2120</b> <i>Prereq: C or better in BA 2110</i>	3
Accounting and Business Concepts I: <b>ACCT 2210</b> <i>Prereq: Sophomore level or higher</i>	3	Accounting and Business Concepts II: <b>ACCT 2220</b> <i>Prereq: ACCT 2210</i>	3
General Chemistry: <b>CHEM 1250</b> <i>Prereq: High School Chem or CHEM 1090. Math 1220 or Math Placement Score of 41</i>	5	General Chemistry and Laboratory: <b>CHEM 1270</b> and <b>CHEM 1280</b> <i>Prereq: C or better in CHEM 1250</i>	4+1
Principles of Macroeconomics: <b>ECON 2030</b> <i>Prereq: ECON 2020</i>	3	Introduction to Marketing Management: <b>MKT 2010</b> <i>Prereq: ECON 2020</i>	3
Business Communication: <b>BA 2030</b> <i>Prereq: GSW 1120</i>	3	Introduction to Information Systems: <b>IS 2000</b>	3
		Applied Business Experience II: <b>BIZX 2200</b> <i>Prereq: BIZX 1100 and Sophomore Standing</i>	1
<b>Total</b>	<b>17</b>		<b>18</b>

<b><u>Summer Session</u></b>				
<b>1<sup>st</sup> Session</b>			<b>2<sup>nd</sup> Session</b>	
Human Anatomy and Physiology I: <b>BIOL 3310</b> <i>Prereq: BIOL 1040 or BIOL 2050</i>	<b>4</b>		Human Anatomy and Physiology II: <b>BIOL 3320</b> <i>Prereq: BIOL 1040 or BIOL 2050</i>	<b>4</b>
<b>Year 3</b>				
<b>Fall Term</b>			<b>Spring Term</b>	
Organic Chemistry: <b>CHEM 3410</b> <i>Prereq: CHEM 1270 or 1370 and CHEM 1280 or 1380</i>	<b>5</b>		Organic Chemistry and Laboratory: <b>CHEM 3440 and CHEM 3460</b> <i>Prereq: Cor better in CHEM 3410</i>	<b>3+1</b>
Integrated Operations and Supply Chain Management: <b>MGMT 3000</b>	<b>3</b>		Organizational Theory and Behavior: <b>MGMT 3600</b>	<b>3</b>
Business Finance: <b>FIN 3000</b> <i>Prereq: ACCT 2000 or ACCT 2210</i>	<b>3</b>		Business Analytics V: <b>BA 3800</b> <i>Prereq: BA 2110, BA 2200 and IS 2000</i>	<b>3</b>
Specialization	<b>3</b>		Specialization	<b>3</b>
ECON Choice	<b>3</b>		Specialization	<b>3</b>
			Applied Business Experience III: <b>BIZX 3300</b> <i>Prereq: BIZX 2200 and Junior Standing</i>	<b>1</b>
<b>Total</b>	<b>17</b>			<b>17</b>
<b><u>Summer Session</u></b>				
<b>1<sup>st</sup> Session</b>			<b>2<sup>nd</sup> Session</b>	
Basic Biochemistry: <b>CHEM 3080</b> <i>Prereq or Coreq: CHEM 3440 or Prereq: CHEM 3060</i>	<b>3</b>			

<b>Year 4</b>				
<b>Fall Term</b>			<b>Spring Term</b>	
College Physics I: <b>PHYS 2010</b> <i>Prereq 2010: Math Placement or C or better in MATH 1200 or higher</i>	5		College Physics II: <b>PHYS 2020</b> <i>Prereq 2020: PHYS 2010</i>	5
Microbiology: <b>BIOL 3130</b> <i>Prereq: CHEM 1250/1350 and BIOL 2050</i>	4		Senior Business Experience: <b>BIZX 4000</b> <i>Prereq: FIN 3000, MGMT 3000, MGMT 3600, MKT 2010, BA 3800</i>	3
Global Strategy: <b>BA 4060</b> <i>Prereq: FIN 3000, MGMT 3000, MGMT 3600, MKT 2010</i>	3		Specialization	3
Legal Environment of Business: <b>LEGS 3010</b> <i>Prereq: Junior Level or Higher</i>	3		Specialization	3
Specialization	3		Specialization	3
<b>Total</b>	<b>18</b>			<b>17</b>

**Total Hours: 148**

\*Select courses can simultaneously fulfill the BGP Arts and Humanities and Cultural Diversity requirements. Others can simultaneously fulfill the BGP Arts and Humanities and International Perspective requirements.