

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

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

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

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

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.