

B.S. IN BUSINESS ADMINISTRATION WITH A CONCENTRATION IN ACCOUNTING ANALYTICS (BUBAA.BS)

| Code | Title | Credits |
|--|--|---------|
| Business Major Requirements (33 credits) | | |
| BA-251 | Accounting I | 3 |
| BE-201 | Microeconomics | 3 |
| BE-202 | Macroeconomics | 3 |
| BF-301 | Principles of Finance | 3 |
| BK-250 | Principles of Marketing | 3 |
| BE-251 | Business Statistics | 3 |
| BL-201 | Legal Environment of Business I | 3 |
| BM-250 | Principles of Management and Organizational Behavior | 3 |
| BM-327 | Ethics, Diversity, and Social Responsibility (WT) | 3 |
| BM-350 | Operations Management | 3 |
| BM-490 | Strategic Management (Experiential) | 3 |
| Accounting Analytics Concentration (45 credits) | | |
| BA-252 | Accounting II | 3 |
| BA-261 | Data Analytics for Accounting | 3 |
| BA-311 | Intermediate Accounting I | 3 |
| BA-312 | Intermediate Accounting II | 3 |
| BA-316 | Individual Income Tax | 3 |
| BA-320 | Managerial Cost Analysis | 3 |
| BA-370 | Accounting Information Systems | 3 |
| BA-413 | Auditing Theory | 3 |
| International or Global Business Course (WT) | | |
| MA-130 | Applied Discrete Mathematics | 3 |
| CS-175 | Introduction to Computer Science I | 3 |
| CS-175L | Introduction to Computer Science I lab | 1 |
| CS-176 | Introduction to Computer Science II | 3 |
| CS-176L | Introduction to Computer Science II Lab | 1 |
| CS-205 | Data Structures and Algorithms | 3 |
| CS-205L | Data Structures and Algorithms Lab | 1 |
| CS-432 | Database Systems | 3 |
| Business Courses Outside the Major Requirements (6 credits) | | |
| MA-117 | Quantitative Analysis for Business I | 3 |
| CS-104 | Introduction to Problem Solving and Software Development | 3 |
| Free Electives (3 credits) ¹ | | |
| Complete up to 3 credits of free electives. ¹ | | 3 |
| General Education Requirements (33 credits) ² | | |

Complete 33 Credits as outlined on the General Education table. ²

Total Credits 120

Sequence Chart

| First Year | | | |
|---|---------|---|-----------|
| Fall | Credits | Spring | Credits |
| EN-101 College Composition I | | 3 EN-102 College Composition II | 3 |
| CS-104 Introduction to Problem Solving and Software Development | | 3 BA-251 Accounting I | 3 |
| MA-117 Quantitative Analysis for Business I | | 3 MA-130 Applied Discrete Mathematics | 3 |
| Gen Ed Natural Sciences (NS) | | 3 BE-201 Microeconomics (Gen Ed SS.SV) | 3 |
| Gen Ed World Language | | 3 | |
| Semester Credits | | 15 Semester Credits | 12 |
| Second Year | | | |
| Fall | Credits | Spring | Credits |
| BA-252 Accounting II | | 3 BA-261 Data Analytics in Accounting | 3 |
| BM-250 Principles of Management and Organizational Behavior | | 3 BE-251 Business Statistics | 3 |
| BL-201 Legal Environment of Business I | | 3 CS-176 Introduction to Computer Science II | 3 |
| CS-175 Introduction to Computer Science I | | 3 CS-176L Introduction to Computer Science II Lab | 1 |
| CS-175L Introduction to Computer Science I lab | | 1 Gen Ed Natural Science (NS) | 3 |
| Gen Ed Reasoned Oral Discourse (RD) | | 3 Gen Ed Aesthetics | 3 |
| Semester Credits | | 16 Semester Credits | 16 |
| Third Year | | | |
| Fall | Credits | Spring | Credits |
| BA-311 Intermediate Accounting I | | 3 BA-312 Intermediate Accounting II | 3 |
| CS-205 Data Structures and Algorithms | | 3 BA-320 Managerial Cost Analysis | 3 |
| CS-205L Data Structures and Algorithms Lab | | 1 BA-370 Accounting Information Systems | 3 |
| BE-202 Macroeconomics (Gen Ed SS.SV) | | 3 BF-301 Principles of Finance | 3 |
| BK-250 Principles of Marketing | | 3 Gen Ed Historical Perspectives (HS.SV) | 3 |
| Gen Ed Literature (LIT) | | 3 | |
| Semester Credits | | 16 Semester Credits | 15 |
| Fourth Year | | | |
| Fall | Credits | Spring | Credits |
| International or Global Business Course | | 3 BA-413 Auditing Theory | 3 |
| BA-316 Individual Income Tax | | 3 BM-327 Ethics, Diversity, and Social Responsibility | 3 |
| BM-350 Operations Management | | 3 BM-490 Strategic Management | 3 |
| CS-432 Database Systems | | 3 Gen Ed Interdisciplinary Perspectives (ISP) | 3 |
| Gen Ed CD or GU | | 3 Free Elective (3 credits) | 3 |
| Semester Credits | | 15 Semester Credits | 15 |
| Total Credits 120 | | | |