

Bachelor Business Administration in Computer Information Systems

2019-2020 Degree Plan

| CORE CURRICULUM (See note below) | | 42 SCH | |
|---|------------|---------------|--|
| | Grd | SCH | |
| (010) COMMUNICATION | | | |
| ENGL 1301 Composition I | | 3 | |
| ENGL 1302 Composition II | | 3 | |
| (020) MATHEMATICS | | | |
| MATH 1314 or MATH 1324 | | 3 | |
| (030) LIFE AND PHYSICAL SCIENCE | | | |
| Life & Physical Science | | 3 | |
| Life & Physical Science | | 3 | |
| (040) LANGUAGE, PHILOSOPHY, AND CULTURE | | | |
| Language/Philosophy/Culture | | 3 | |
| (050) CREATIVE ARTS | | | |
| Creative Arts | | 3 | |
| (060) AMERICAN HISTORY | | | |
| HIST 1301 US History to 1865 | | 3 | |
| HIST 1302 US History from 1865 | | 3 | |
| (070) GOVERNMENT/POLITICAL SCIENCE | | | |
| GOVT 2305 Federal Government | | 3 | |
| GOVT 2306 Texas Government | | 3 | |
| (080) SOCIAL AND BEHAVIORAL SCIENCE | | | |
| ECON 2301 Macroeconomics | | 3 | |
| (090) COMPONENT AREA OPTION | | | |
| SPCH 1315 Fundamentals of Public Speaking | | 3 | |
| ECON 2302 Microeconomics | | 3 | |
| REQUIRED SUPPORT COURSES | | 12 SCH | |
| | Grd | SCH | |
| MATH 1325 Math for Business and Social Sciences II (Business Calculus)-BUAD 2360 Business Statistics 1 | | 3 | |
| ACCT 2301 Principles of Financial Acct | | 3 | |
| ACCT 2302 Principles of Managerial Acct | | 3 | |
| CSCI 1336 Programming Fundamentals I | | 3 | |
| UNIVERSITY REQUIREMENTS | | 4 SCH | |
| | Grd | SCH | |
| UNIV 1101 Jaguar Tracks I | | 1 | |
| UNIV 2101 Jaguar Tracks II | | 1 | |
| CISA 3101 Jaguar Tracks III Computer Information Sys | | 1 | |
| CISA 4101 Jaguar Tracks IV Computer Information Sys | | 1 | |

Note about core curriculum courses: Other courses may satisfy core curriculum requirements. Courses listed under the core curriculum above are also specific degree requirements, and are recommended in the core to expedite degree completion.

| Business Core (Upper Level) | | 33 34 SCH | |
|---|--|------------------|------------|
| 2.0 overall GPA for major | | Grd | SCH |
| ACCT 3301 Acct for non-Acct Majors | | | 3 |
| BCOM 3304 Business Communications | | | 3 |
| BLAW 3341 Business Law | | | 3 |
| BUAD 3304 2301 Quantitative Methods- Skills for Business | | | 3 |
| BUAD 3355 3360 Business Statistics 2 | | | 3 |
| CISA 3356 Systems Analysis and Design | | | 3 |
| FINC 3337 Business Finance | | | 3 |
| MGMT 3311 Principles of Management | | | 3 |
| MGMT 3320 Supply Chain and Ops Mgmt | | | 3 |
| MKTG 3311 Principles of Marketing | | | 3 |
| BUAD 4170 Business Capstone Lab | | | 1 |
| MGMT 4370 MGMT Decision and Business Policy (to be completed in your last semester only) ** | | | 3 |
| Major Courses | | 27 SCH | |
| | | Grd | SCH |
| CISA 3351 Database and Design and SQL | | | 3 |
| CSCI 1337 Programming Fundamentals II | | | 3 |
| CISA 4309 3309 Scripting Languages | | | 3 |
| CISA 4306 2306 Computer Networks I | | | 3 |
| CISA 4358 Senior Seminar & Project | | | 3 |
| CISA 4324 3321 Information Security | | | 3 |
| Major Requirements Electives | | 9 SCH | |
| Upper Division CISA Elective | | | 3 |
| Upper Division CISA Elective | | | 3 |
| CISA/Business Elective | | | 3 |
| ELECTIVE | | 2 SCH | |
| | | GRD | SCH |
| CSCI 1136 Programming Fundamentals I Lab | | | 1 |
| CSCI 1137 Programming Fundamentals II Lab | | | 1 |

120 121 CREDIT HOURS REQUIRED FOR DEGREE

- 50 OF THE 60 HOURS LISTED UNDER BUSINESS CORE AND MAJOR COURSES MUST BE COMPLETED AT A&M –SA.
- MUST RECEIVE A GRADE OF “C” OR BETTER IN ALL MATH, CSCI, AND CISA COURSES AND THEIR ASSOCIATED PREREQUISITES FOR SATISFACTORY PASSING GRADE. A MINIMUM AVERAGE GPA OF 2.25 MUST BE MAINTAINED IN ALL BUSINESS CORE AND MAJOR COURSES TO REMAIN IN PROGRAM. APPLIES TO TRANSFER COURSES ALSO.
- ACADEMIC CREDITS TRANSFERRED AS SUBSTITUTION COURSES MUST BE COMPLETED WITHIN PREVIOUS FIVE YEARS OF ADMISSION TO A&M-SA.