

**Bachelor of Business Administration in Computer Information Systems  
Information Assurance and Security Concentration**

**2016-2017 Degree Plan**

Student Name: \_\_\_\_\_

ID #: \_\_\_\_\_

Semester of Entry: \_\_\_\_\_

Catalog: \_\_\_\_\_

<b>CORE CURRICULUM (See note below)</b>		<b>42 SCH</b>	
	<b>Grd</b>	<b>SCH</b>	
<b>(010) COMMUNICATION</b>			
ENGL 1301 Composition I		3	
ENGL 1302 Composition II		3	
<b>(020) MATHEMATICS</b>			
MATH 1314 or 1324		3	
<b>(030) LIFE AND PHYSICAL SCIENCE</b>			
Life & Physical Science		3	
Life & Physical Science		3	
<b>(040) LANGUAGE, PHILOSOPHY, AND CULTURE</b>			
Lang/Phil/Culture		3	
<b>(050) CREATIVE ARTS</b>			
Creative Arts		3	
<b>(060) AMERICAN HISTORY</b>			
HIST 1301 American History to 1865		3	
HIST 1302 American History since 1865		3	
<b>(070) GOVERNMENT/POLITICAL SCIENCE</b>			
GOVT 2305 Federal Government		3	
GOVT 2306 Texas Government		3	
<b>(080) SOCIAL AND BEHAVIORAL SCIENCE</b>			
ECON 2301 Macroeconomics		3	
<b>(090) COMPONENT AREA OPTION</b>			
SPCH 1315 Fund of Public Speaking		3	
ECON 2302 Microeconomics		3	
<b>REQUIRED SUPPORT COURSES</b>		<b>12 SCH</b>	
	<b>Grd</b>	<b>SCH</b>	
MATH 1325 Math for Business and Social Sciences II (Business Calculus)		3	
ACCT 2301 Princ of Financial Acct		3	
ACCT 2302 Princ of Managerial Acct		3	
CSCI 1336 Programming Fund I		3	
<b>UNIVERSITY REQUIREMENTS</b>		<b>4 SCH</b>	
	<b>Grd</b>	<b>SCH</b>	
UNIV 1101 Jaguar Tracks 1		1	
UNIV 2101 Jaguar Tracks 2		1	
UNIV 3101 Jaguar Tracks 3		1	
UNIV 4101 Jaguar Tracks 4		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.

<b>Business Core (Upper Level)</b>		<b>33 SCH</b>	
<b>2.0 overall GPA for major</b>			
	<b>Grd</b>	<b>SCH</b>	
ACCT 3301 Acct for non-Acct Majors		3	
BCOM 3304 Business Communications		3	
BLAW 3341 Business Law		3	
BUAD 3301 Quantitative Methods for Business		3	
BUAD 3355 Business Statistics		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	
MGMT 4370 MGMT Decision and Business Policy (to be completed in your last semester only) **		3	
<b>Major Courses</b>		<b>30 SCH</b>	
	<b>Grd</b>	<b>SCH</b>	
CISA 3351 Database and Design and SQL		3	
CISA 3354, 4301, 4302, 4305, 4309, 4335 Programming Language		3	
CISA 3354, 4301, 4302, 4305, 4309, 4335 Programming Language		3	
CISA 4306 Telecommunications I		3	
CISA 4358 Senior Project & Seminar		3	
CISA 4321 Information Security		3	
<b>Concentration Requirements</b>			
CISA 4311, 4322, 4323, 4324, or 4326		3	
CISA 4311, 4322, 4323, 4324, or 4326		3	
CISA 4311, 4322, 4323, 4324, or 4326		3	
CISA 4325 Network Security		3	
4311: Project Management			
4322: Information Policy Assurance			
4323: Computer Forensics			
4324: Security Risk Analysis			
4326: Security & Ops Practicum			
<b>ELECTIVE</b>		<b>2 SCH</b>	
	<b>GRD</b>	<b>SCH</b>	
BUAD Experiential Learning			
BUAD Experiential Learning			

**120 CREDIT HOURS REQUIRED FOR DEGREE  
36 ADVANCED CREDIT HOURS REQUIRED FOR DEGREE  
(30 ADVANCED HOURS FROM A&M-SA FOR RESIDENCY)**

Signed: \_\_\_\_\_  
Student Signature Date

Signed: \_\_\_\_\_  
Advisor Signature Date

**NOTE:** This unofficial worksheet is intended to serve as a general outline and guide for the student to follow in order to meet degree requirements. It does not constitute a contract, nor does it imply assurance of graduation. It is the student's responsibility to consult their major academic advisor and catalog for any new updates or changes. Catalogs and Degree plans expire in 5 years. Revised by Advisor June 2016