

2015-2016 Bachelor of Applied Arts & Sciences Emphasis: Information Technology Concentration: Project Management

36 SCH

SCH

3

3

3 3

3

120+

Catalog: 15-16

Grd

BUSINESS EMPHASIS (Upper Level)

CISA 3354/4301/4302/4305/4309, or 4335

(Must be taken at TAMU-SA)

BCOM 3304 Business Communication

CISA 3351 Database Design and SQL

CISA 3356 Systems Analysis
CISA 4306 Telecommunications

2.0 GPA required

Programming Language

CORE CURRICULUM	42 SCH					
	Grd	SCH				
(010) COMMUNICATION- 6hrs.						
***ENGL 1301 Rhetoric and Composition		3				
***ENGL 1302 Continuation of Rhetoric & Comp						
(020) MATHEMATICS- 3 hrs.						
***MATH (MATH 1442 recommended)		3				
(030) LIFE AND PHYSICAL SCIENCES- 6 hrs.						
Life & Physical Science		3				
Life & Physical Science		3				
(040) LANGUAGE, PHILOSOPHY, AND CULTURE- 3 hrs.						
Lang/Phil/Culture		3				
(050) CREATIVE ARTS- 3 hrs.						
Creative Arts		3				
(060) AMERICAN HISTORY- 6 hrs.						
HIST 1301 American History		3				
HIST 1302 American History		3				
(070) GOVERNMENT/POLITICAL SCIENCE- 6 hrs.						
POLS 2301 Govt & Politics of the U.S.		3				
POLS 2302 Govt & Politics of Texas		3				
(080) SOCIAL & BEHAVIORAL SCIENCE- 3 hrs.						
Social & Behavioral Science		3				
(See Required Support Courses)						
(090) COMPONENT AREA OPTION- 6hrs.						
COMM 1307, or COMS 1311,1315, 1336, 2374 or ENGL 2374		3				
		3				
Texas Core Complete? ☐ Yes ☐ No						
REQUIRED SUPPORT COURSES	18 SCH					
	Grd	SCH				
COSC 1315, 1316, or ITSE 1329 Programming		3				

Telecommunications		
CISA 4321 Information Security		3
CISA 4358 Senior Seminar & Project		3
Project Management Electives		
CISA/MGMT 4311 Project Management		3
CISA/MGMT 4312 Risk Management		3
MGMT 4323 Total Quality & Lean Management		3
MGMT 4344 Organizational Leadership		3
ADV CISA		3
ELECTIVES	01	0011
As needed (to attain 120 credit hours)	Grd	SCH
**TECHNICAL/VOCATIONAL CREDITS Enbloc credits		42 SCH
**TECHNICAL/VOCATIONAL CREDITS Enbloc credits	18 Grd	42 SCH

GRADUATION REQUIREMENTS:

- ** VOC/TEC Credits may not appear on A&M-SA transcript prior to graduation.
- A&M-SA GPA must be maintained at a 2.0 or better.
- Overall GPA must be maintained at a 2.0 or higher.
- 120 total credit hours required for degree
- 36 advanced/residential credit hours at A&M-SA required for degree.

Recommended: Voc/tech credits should be in the Computer Information Systems field, or closely related.

(See back of page for elective information.)

Advisor,	Date:	
signed:		

Total Hours

Name:

Phone #: Email:

UIN

2.0 GPA required

Semester Entry:

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<u>CISA Elective:</u> can include the following courses, permitted course prerequisites have been met. See university catalog for course descriptions and prerequisite order. (CISA 3358 will not count as an elective for CISA majors.)

- 3328. Internship in Computer Information Systems
- 3352. Mobile Application Development
- 3354. COBOL Programming I
- 3355. COBOL Programming II
- 3364. Programming in Visual BASIC
- 3367. Advanced Microcomputer Applications & Systems
- 4301. Microcomputer Assembly Language Programming
- 4302. Business Applications Using C++.
- 4303. Client/Server Application Development
- 4304. Database Systems
- 4305. Java Programming
- 4309. Scripting Languages
- 4311. Project Management
- 4312. Project Risk Management
- 4322. Information Policy Assurance
- 4323. Computer Forensics
- 4324. Security Risk Analysis
- 4325. Network Security
- 4326. Security and Operations Practicum.
- 4331. Enterprise Resource Planning Systems
- 4332. Business Intelligence/Data Mining
- 4333. Supply Chain Integration
- 4334. Business Process Integration
- 4335. ABAP SAP Programming
- 4359. Advanced Problems in Computer Information Systems

VOC/TEC, Military Credits:

Credits may be earned from regionally accredited junior or community colleges and vocational or technical schools; credits may also be earned through armed forces training when that work can be equated to college credit. The University recognizes vocational/technical credit from a non-regionally accredited institution only in the Bachelor of Applied Arts and Sciences.

**Any pending vocational/technical credit must be submitted no later than the start of student's second semester or risk being placed out of the BAAS degree. **

Notes from Academic Advisor:

- Students are required to bring in their degree plan to <u>every</u> Advising Session or risk having their session postponed.
- Read undergraduate catalog for specific College of Business and graduation requirements:

http://www.tamusa.edu/provost/universitycatalog.html

- Read/view College of Business new student information packet/video:
 - http://www.tamusa.edu/collegeofbusiness/
- Upon final semester, apply for graduation online:
 - http://www.tamusa.edu/graduationservices/
- If concurrently attending another institution, in order to complete lower level coursework, remember to send in updated transcripts at the end of each semester to prevent delay in course registration.
- Official transcripts for all transfer credits must be received before the first day of the graduation semester. Failure to do so may result in the student's degree being awarded in subsequent semester.

<u>NOTE</u>: 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.