

Approval Chart for Curriculum Changes

A = Approve I= Information Item¹ R= Advise & Respond²

Course Number _____ or Degree Plan(s) **BBA in Information Systems**
 State the requested change and reason. A memo may be attached if more space is necessary.

See attached memo.

Circle the number that corresponds to the requested change. Degree plan changes are on the second page.

		COUNCIL ³								
	Change to a Course	Dept./School	College Academic	Deans	TEC	UGEC	UUAC	GRAD	Provost	President
1.	Title (description unchanged)	A	A	A	I				I	I
2.	Description (not affecting content)	A	A	A	I				I	I
3.	Course term(s)	A	I	A	I				I	I
4.	Content (substantive change)	A	A	A	I				A	I
5.	Number of hours (lecture, lab, contact)	A	A	A	A				A	I
6.	Course number within the hundred	A	A	I	I				I	I
7.	Course number beyond the hundred	A	A	A	A				A	I
8.	Prerequisites	A	A	A	I				I	I
9.	Course fee(s)	A	--	A	--				A	I
10.	From U to G <i>or</i> G to U	A	A	A	A				A	I
11.	Cross list with another department: U or G level	A	A	A	A				A	I
12.	Department of record	A	A	A	A				A	I
13.	Open or close a course	A	A	A	A				A	I
14.	New course — See website for application and process. This change includes combining or splitting a course(s).	A	A	A	A				A	I

Note: When an academic unit does not have a council, the UGEC and/or UUAC will serve as its academic council, depending on the nature of the issue.

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		COUNCIL ³										President	Faculty	Provost	GRAD	UUAC	UGEC	TEC	Deans	College Academic	Dept./School	Change to a Degree Plan
1.	University Requirements — Change in approved course content ⁶	A	A	A	A			A			--	A	--									
2.	University Requirements — Add or drop a required course from the University Requirements chart ⁶	A	A	A	A			A			A	A	A	--								
3.	University Requirements — Add or drop a course from a menu within the University Requirements ⁶	A	--	--	A			A			--	A	--									
4.	University Requirements — Change hours within a menu on the University Requirements chart ⁶	A	A	A	A			A			A	A	A	--								
5.	Major — Revision of major ^{4,5}	A	A	A	A			A			--	A	--									
6.	Major — Adopt or change admission requirements	A	A	A	A			A			--	A	--									
7.	Major — Add ^{4,5}	A	A	A	A			A			A	A	I									
8.	Major – Discontinue (proposed by the department or college)	A	A	A	A			A			A	A	I									
9.	Major – Discontinue (proposed by the Provost)	See below.																				
10.	GPA — Revise major or cumulative requirement	A	A	A	A			A			A	A	--									
11.	Minor — Revise course selection	A	A	A	I			I			--	I	--									
12.	Minor — Add	A	A	A	A			A			--	A	--									
13.	Minor – Discontinue (proposed by the department or college)	A	A	A	A			A			--	A	--									
14.	Minor – Discontinue (proposed by the Provost)	See below.																				
15.	Degree — Add	A	A	A	A			A			A	A	I									
16.	Degree – Discontinue (proposed by the department or college)	A	A	A	A			A			A	A	I									
17.	Degree – Discontinue (proposed by the Provost)	See below.																				
18.	Any change to a graduate degree program	A	A	A	A			A			--	A	--									

COUNCIL ³										
	Provost-Proposed Change	Provost	Department	Dean	TEC	UUAC	Graduate	Faculty	President	Board of Trustees
1.	Major/Graduate Program – Discontinue (proposed by the Provost)	A	R	R	A			A	A	I
2.	Minor -- Discontinue (proposed by the Provost)	A	R	R	A			--	A	--
3.	Degree – Discontinue (proposed by the Provost)	A	R	R	A			A	A	I

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COUNCIL ³										
	Change to the Catalog Information	Dept./School	College Academic	Deans	UGEC	UUAC	GRAD	Provost	Faculty	President
1.	General requirements for graduation including course requirements that are common to all majors for all degrees ⁷	--	--	--	A			A	A	A
2.	Admission requirements	--	--	--	A			A	A	A
3.	Policies governing academic probation and suspension	--	--	--	A			A	A	A
4.	Requirements for graduating with honors	--	--	--	A			A	A	A

¹ Councils may request additional information about “Information” items. These items are approved as “Consent Agenda.”

² The Dean and Department should respond to the Provost’s recommendation to close a program in writing. Advise & Respond (R) requires that the voting body should receive the written responses at least one week prior to the vote.

³ All courses that meet University Requirements for general education must go through UGEC. Courses or degrees offered only to students seeking teacher certification must go through the Teacher Education Council. All undergraduate changes must go before the UUAC. All graduate degree plan changes must go through the Graduate Council.

⁴ A minimum of 30 hours is required for a major. A maximum is specified for each degree (e.g., BA, BS). The university minimum for elective hours is 6, unless the requirements of external accrediting bodies make it impossible.

⁵ Program or course changes that apply to any major that includes Teacher Certification will be reviewed by the college, the Teacher Education Council (TEC), and then the UUAC.

⁶ Courses that satisfy ACU’s University Requirements (General Education) will normally have lower-level numbering, be free of prerequisites and co-requisites, appeal to more than one or two majors, and “not narrowly focus on those skills, techniques, and procedures specific to a particular occupation or profession” (SACS 2.7.3). Departments may request exceptions to the first three criteria.

⁷ The UUAC approved the clarification that “general requirements for graduation” means the enumerated items in the “General Requirements for Bachelor’s Degrees” section of the catalog.

Revised 8-26-19

Curriculum/Catalog Changes Signature Page

Department/School Chair(s)	
<u>K. Wink</u> Signature	<u>4/19/22</u> Approval date
_____ Signature	_____ Approval date

College Academic Council(s)	
<u>Kyle J. Jepsen</u> Signature	<u>4/18/22</u> Approval date
_____ Signature	_____ Approval date

Dean(s)	
<u>Brad Crain</u> Signature	<u>4/20/22</u> Approval date
_____ Signature	_____ Approval date

Teacher Education Council	
_____ Chair's signature	_____ Approval date

General Education Council	
_____ Chair's signature	_____ Approval date

Undergraduate Academic Council	
_____ Chair's signature	_____ Approval date

Graduate Council	
_____ Chair's signature	_____ Approval date

Provost	
_____ Signature	_____ Approval date

Faculty	
_____ Chair of faculty senate	_____ Approval date

President	
_____ Signature	_____ Approval date

Summary of Planned Changes to IS degree beyond Business Foundations changes

The BBA in Information Systems will update to improve flexibility, skills, and creativity for its majors. This update is necessary since the IS major has mostly been the same for a few decades. We want to make sure our degrees are staying current and providing students the tools they need to be successful in the pursuit of a career or further education. Toward that end, every student will be required to pursue professional development in the form of an internship that the college will be heavily involved in helping them pursue and acquire.

Though there are new requirements, there are also new paths of study including new analytics and interdisciplinary tracks. Each track is 15 hours of coursework. The information systems core is 24 hours and there are also 9 hours of required electives in the degree. These added to the 24 hours of business foundations equal 72 hours of total academic work necessary to complete a BBA in management.

IS Degree Summary:

56 hours in university Gen Ed
24 hours in BBA core
24 hours in IS core
15 hours in specified IS track
9 hours in electives

Total Hours = 128

These changes are discussed below:

BBA in INFORMATION SYSTEMS

Convention used:

STRIKE-THROUGH RED = REMOVE

PLAIN BLACK TEXT = NO CHANGE

GREEN TEXT = ADD OR CHANGE

BLUE TEXT = EXPLANATION OR COMMENT NOT INCLUDED IN CATALOG

Business Foundations Common to all BBA Degrees: Showing Revisions

Business

ACCT 210 - Financial Accounting (3)

~~BLAW 363 - Legal Environment of Business (3)~~

BLAW 363 - Introduction to Business Law and Ethics (3) [Comment: renamed course]

BUSA 120 - Introduction to Business (2)

ENTR 120 - Introduction to Entrepreneurship (1)

~~ECON 260 - Principles of Macroeconomics (3)~~

~~ECON 261 - Principles of Microeconomics (3)~~

Choose one of the following: [Comment: only one ECON course required in BBA Core]

ECON 260 - Principles of Macroeconomics (3)*, or

ECON 261 - Principles of Microeconomics (3)*

FIN 310 - Financial Management (3)

~~IS 322 - Business Statistics (3)~~

IS 222 - Analytics 1: Statistics (3) [Comment: renamed and numbered]

IT 263 - Analytics 2: Data Management and Visualization (3) [Comment: new course]

MGMT 330 - Management and Organizational Behavior (3)

~~MGMT 331 - Operations Management (3)~~

MKTG 320 - Principles of Marketing (3)

Choose one of the following international courses:

BUSA 419 - International Business (3)*

~~FIN 419 - International Finance (3)~~

ENTR 419 - Global Entrepreneur (3)*

MKTG 419 - International Marketing (3)*

Choose one of the following math courses:

MATH 130 - Finite Math for Applications (3)*

MATH 131 - Calculus for Application (3)*

MATH 185 - Calculus I (3)*

MATH 186 - Calculus II (3)*

*Note: hours may also fulfill university requirements and are not included in total major hours.

TOTAL: ~~27~~ 24 credit hours

BBA in INFORMATION SYSTEMS Core (24 Hours): Showing Revisions

~~ACCT 211 - Managerial Accounting (3)~~

~~or~~

~~ACCT 302 - Cost Accounting I (3)~~

Choose one: ACCT 499, FIN 499, IS 499, MGMT 499, or MKTG 499 - (Internship) (3)

CS 115 - Introduction to Programming Using Scripting (3)

CS 116 - Applied Programming Using Scripting (3)

~~IS 405 - Systems Analysis and Design (3)~~

~~IS 410 - Enterprise Resource Planning (3)~~

IT 220 - Introduction to Databases and Database Management Systems (3)

IT 221 - Fundamentals of Networking and Data Communications (3)

IT 310 - Introduction to Computer and Information Security (3)

ITC 110 - Introduction to Information, Technology, and Computing (3)

Choose one:

ITC 480 - Reflections on Faith and Work (3) (capstone and writing-intensive course)

or

MGMT 439 - Strategic Management (3) (capstone and writing-intensive course)

~~Or~~

~~(3rd option deleted)~~

General Track (15 hours): Showing Revisions

IS 405 - Systems Analysis and Design (3)

IS 410 - Enterprise Resource Planning (3)

Choose one:

IS or IT advanced elective (300-499), or

MGMT 331 - Operations Management (3)

Choose six hours from any advanced business or SITC courses (ACCT, FIN, BLAW, BUSA, CS, ECON, ENTR, IS, IT, ITC, MGMT, MKTG)

Analytics Track (15 Hours): Showing Revisions

IS 410 - Enterprise Resource Planning (3)

IS 432 - Analytics 3: Data Mining (3)

IS 442 - Analytics 4: Business Analytics Projects (3)

Choose six hours from any Business or SITC courses: ACCT, BLAW, BUSA, CS, DET, ECON, ENTR, FIN, IS, IT, ITC, MGMT, MKTG

Application Development Track (15 Hours): Showing Revisions

IS 405 - Systems Analysis and Design (3)

Choose one:

IT 225 - Web Technologies (3), or

CS 315 - Mobile Application Development (3)

Choose one:

IS or IT advanced elective (3), or

MGMT 331 - Operations Management (3)

~~Any SITC course (CS, DET, IT, ITC)~~

Choose six hours from any advanced Business or SITC courses (ACCT, BLAW, BUSA, CS, DET, ECON, ENTR, FIN, IS, IT, ITC, MGMT, MKTG)

Accounting Systems Track (15 hours): Showing Revisions

Choose one:

IS 410 - Enterprise Resource Planning (3), or

ACCT 324 - Accounting Information Systems (3)

Choose six hours of advanced ACCT electives (recommend ACCT 302 - Cost Accounting (3) or ACCT 310 - Intermediate Accounting 1 (3))

Choose six hours from any advanced business or SITC courses (ACCT, FIN, BLAW, BUSA, CS, ECON, ENTR, IS, IT, ITC, MGMT, MKTG)