Applied Arts and Sciences

The Applied Science program produces professionals who can adapt to and succeed in rapidly changing and dynamic workplaces. The three main areas of focus include interpersonal skills, project management, and data management, and center on developing the skills needed to lead and understand people, negotiate the various aspects of projects, and interpret data that translates into sound business decisions. The program is flexible, affordable and 100 percent online. If you have earned or worked toward an Associate of Applied Science (A.A.S.) degree, our innovative BAAS program will provide you with a cost-effective pathway to earning your Bachelor's degree. We will accept up to 84 hours of your previous coursework from an accredited institution.

Core Curriculum Courses

Total Hours		120
42 sch required		42
Hours in a career, techn	ical or vocational career	
MGT 330	The Entrepreneur	
MGT 305	Principles of Management	
BUSA 379	Business Process Management & ERP Systems	
BGS 405	Capstone: Designing Your Future As An Innovative Leader	
BGS 402	Research and Writing	
BGS 401	Globalization	
6 sch from the following lis	st or Advisor Approved:	6
Advanced Electives		
BGS 492	Innovative Tools for Project Management	3
BGS 481	Foundations of Project Management	3
BAAS 445	Ethical Decision Making	3
BAAS 408	Data Visualization	3
BGS 404	Organizational Dynamics and Diversity	3
BAAS 351	Planning, Budgeting, and Decision Making	3
BAAS 345	Leadership Techniques	3
BAAS 326	Exploring Spreadsheets	3
BAAS 303	Interpersonal Relationships and Communication in Organizations	3
BAAS 301	Pathways, Purpose, Exploration, and Career	3
Required courses in the	major	
See the Core Curriculum	Requirements (https://coursecatalog.tamuc.edu/undergrad/core-curriculum-requirements/)	42

All required courses in the major and advanced electives must be completed with the grade of "C" or higher.

First Year				
Fall	Hours	Spring	Hours	
CID 1300 or 2301		3 ENG 1302		3
ENG 1301		3 HIST 1302		3
HIST 1301		3 PSCI 2305		3
US Language, Philosophy, or Culture Credit (40)		3 MATH 1314		3
US Creative Arts (050)		3 Elective		3
		15		15
Second Year				
Fall	Hours	Spring	Hours	
PSCI 2306		3 US Core Science (030)		3
Elective		3 US Social and Behavioral Science Option (080)		3
US Core Degree Pathway (090)		3 Elective		3
US Core Science (030)		3 Elective		3
Elective		3 Elective		3
		15		15
Third Year				
Fall	Hours	Spring	Hours	
BAAS 301		3 BAAS 351		3
BAAS 303		3 BGS 404		3

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BAAS 326		3 Elective		3
Elective		3 Elective		3
Elective		3 Elective		3
		15		15
Fourth Year				
Fall	Hours	Spring	Hours	
BGS 481		3 BAAS 408		3
BGS 492		3 BAAS 445		3
BAAS 345		3 BAAS Elective		3
BAAS Elective		3 Elective		3
Elective		3 Elective		3
		15		15

Total Hours: 120

Footnotes:

¹ US Language, Philosophy, or Culture Credit (040)
² US Creative Arts (050)
³ US Core Degree Pathway (090)
⁴ US Core Science (030)
⁵ US Social and Behavioral Science Option (080)
⁶ BAAS Elective: BGS 401/BGS 402/BGS 405/BUSA 379/MGT 305/MGT 330