

# Bachelor of Applied Arts and Science

The Bachelor of Applied Arts and Science Degree is a designated pathway for graduates of Applied Arts and Science programs to continue to a Baccalaureate Degree without significant loss of technical credit. The technical credits awarded to fulfill the Bachelor of Applied Arts and Science fulfill this applied degree only and are not intended to be transferred into a traditional BA or BS degree program.

Please contact the BAAS Team (<https://www.utep.edu/liberalarts/baas/people/>) for program questions.

## Marketable Skills

1. Critical thinking: Analyze and evaluate issues in order to solve problems and develop informed opinions.
2. Problem-solving: Find solutions to difficult or complex issues.
3. Teamwork: Participate as an effective, efficient member of a group in order to meet a common goal.
4. Leadership: Step up, think, and act critically and creatively to bring others together to accomplish a common task.

## Admission Requirements

Required: 33 semester credit hours awarded from an organized technical program completed at a community college (AAS degree or equivalent is required) .

## Degree Requirements

Students enrolled in the 120 SCH BAAS degree program are required to complete:

- 42 semester credit hours of [Core Curriculum](#)
- 33 semester credit hours awarded from an organized technical program completed at a community college. ([AAS degree](#) or equivalent is required.)
- 15 semester credit hours of [foundation courses](#) intended to provide BAAS students with a background in writing and communication strategies and skill sets
- 30 semester credit hours to make up two concentrations, each requiring 15 credit hours. These concentrations will be selected in consultation with the BAAS advisors. Students may select concentrations including, but not limited to: Communication Studies, Entrepreneurship, Food Culture and Nutrition, General Business, Intelligence and National Security Studies, and Writing Studies.[1] (p. )
- 39 credit hours of the 120 required to complete a bachelor's degree must be upper-division.
- Please see Evaluation of Transfer Credit (<http://catalog.utep.edu/admissions/undergraduate/transfer/>) for details regarding transfer of core curriculum, for both core complete or individual core courses. [2] (p. ) If a student admitted to the BAAS program is eligible to receive 33 hours for the AAS degree awarded from an organized technical program completed at a community college AND is core complete (42 hours), the student will be allowed to make the decision regarding which 66 hours they want to apply toward their degree. A maximum of 66 semester hours of credit from two-year lower-division institutions is applicable toward a degree at UTEP.
- There is no minor for the BAAS.

## Degree Plan

Required Credit Hours: 120

Code	Title	Hours
Students enrolled in the 120 SCH BAAS degree program at UTEP must meet the following requirements:		
<b>Organized technical program completed at a community college. (AAS degree or equivalent is required.)</b>		<b>33</b>
<b>University Core Curriculum</b>		
Complete the University Core Curriculum requirements. (p. 2)		42
<b>Upper-division courses:</b>		<b>15</b>
Select 5 courses from the following:		
COMM 3323	Comm & Org Leadership	
COMM 3355	Organizational Communication	
COMM 3371	Communication Theory/Analysis	
COMM 4372	Methods of Research in Comm	
RWS 3355	Workplace Writing	
RWS 3359	Technical Writing	
RWS 3366	Advanced Composition: Argument	
<b>Concentrations</b>		<b>30</b>

Select 15 semester credit hours for each concentration in consultation with BAAS advisors. 24 out of the 30 hours need to be upper-division.

\*\*A grade of D will be accepted in individual courses. However, students must have an overall GPA of 2.0 in the foundation courses and each concentration.

**Total Hours****120****University Core Curriculum**

The department may make specific suggestions for courses which are most applicable towards your major.

All courses require a C or better

**I. Communication (six hours)**

Code	Title	Hours
Courses in this category focus on developing ideas and expressing them clearly, considering the effect of the message, fostering understanding, and building the skills needed to communicate persuasively. Courses involve the command of oral, aural, written, and visual literacy skills that enable people to exchange messages appropriate to the subject, occasion, and audience.		
Select six hours of the following:		6
For students whose secondary education was in English:		
COMM 1611	Written and Oral Communication	
ENGL 1313	Writing About Literature	
RWS 1301	Rhetoric & Composition I	
RWS 1302	Rhetoric & Composition 2	
RWS 1601	Rhetoric, Composition & Comm	
For students whose secondary education was not in English:		
ESOL 1311	Expos Engl Compos-Spkr Esl	
ESOL 1312	Res & Crit Writng Spkr Esl	
<b>Total Hours</b>		<b>6</b>

**II. American History (six hours)**

Code	Title	Hours
Courses in this category focus on the consideration of past events and ideas relative to the United States, with the option of including Texas History for a portion of this component area. Courses involve the interaction among individuals, communities, states, the nation, and the world, considering how these interactions have contributed to the development of the United States and its global role.		
HIST 1301	History of U.S. to 1865	3
HIST 1302	History of U.S. Since 1865	3
<b>Total Hours</b>		<b>6</b>

**III. Language, Philosophy & Culture (three hours)**

Code	Title	Hours
Courses in this category focus on how ideas, values, beliefs, and other aspects of culture express and affect human experience. Courses involve the exploration of ideas that foster aesthetic and intellectual creation in order to understand the human condition across cultures.		
Select one of the following:		3
AFST 2300	Intro-African Amer Studies	
CHIC 2302	Latina/o Presence in the U.S.	
ENGL 2311	English Literature	
ENGL 2312	English Literature	
ENGL 2313	Intro to American Fiction	
ENGL 2314	Intro to American Drama	
ENGL 2318	Intro to American Poetry	
FREN 2322	Making of the "Other" Americas	
HIST 2301	World History to 1500	
HIST 2302	World History Since 1500	
PHIL 1301	Introduction to Philosophy	
PHIL 2306	Ethics	
RS 1301	Introduct to Religious Studies	
SPAN 2340	Seeing & Naming: Conversations	

WS 2300	Introduction to Womens Studies	
WS 2350	Global Feminisms	
<b>Total Hours</b>		<b>3</b>

#### IV. Mathematics (three hours)

Code	Title	Hours
------	-------	-------

Courses in this category focus on quantitative literacy in logic, patterns, and relationships. Courses involve the understanding of key mathematical concepts and the application of appropriate quantitative tools to everyday experience.

Select one of the following: 3

MATH 1309	College Algebra
MATH 1310	Trigonometry and Conics
MATH 1319	Math in the Modern World
MATH 1320	Math for Social Sciences I
MATH 1411	Calculus I
MATH 1508	Precalculus <sup>1,2</sup>
MATH 2301	Math for Social Sciences II
STAT 1380	Statistical Literacy
STAT 2480	Elementary Statistical Methods

1 A higher-level course in the calculus sequence can be substituted.

2 TCCN MATH 1314 will also satisfy this requirement.

**Total Hours** 3

#### V. Life & Physical Sciences (six hours)

Code	Title	Hours
------	-------	-------

Courses in this category focus on describing, explaining, and predicting natural phenomena using the scientific method. Courses involve the understanding of interactions among natural phenomena and the implications of scientific principles on the physical world and on experiences.

Select one of the following: 1-4

ASTR 1107	Astronomy Lab I
ASTR 1307	Elem Astronomy-Solar System
ASTR 1308	Elem Astr Stars & Galaxies
BIOL 1103	Introductory Biology Lab
BIOL 1104	Human Biology Laboratory
BIOL 1107	Topics in Study of Life I
BIOL 1108	Organismal Biology Laboratory
BIOL 1203	Introductory Biology
BIOL 1304	Human Biology
BIOL 1305	General Biology
BIOL 1306	Organismal Biology
BIOL 2111	Human Anat/Physio Lab I
BIOL 2113	Human Anat/Physio Lab II
BIOL 2311	Human Anat/Physiology I
BIOL 2313	Human Anat/Physiology II
CHEM 1105	Laboratory for CHEM 1305
CHEM 1106	Laboratory for CHEM 1306
CHEM 1107	Intro General Chemistry Lab
CHEM 1108	Intro Organic & Biochem Lab
CHEM 1305	General Chemistry
CHEM 1306	General Chemistry
CHEM 1307	Intro to General Chemistry
CHEM 1308	Intro Organic & Biochemistry
ESCI 1101	Environmental Sci. Lab
ESCI 1102	Non-major Lab for ESCI 1301
ESCI 1202	Intro to Environment Science 2

ESCI 1301	Intro to Environmental Sci	
GEOG 1106	Laboratory for GEOG 1306	
GEOG 1306	Physical Geography	
GEOL 1103	Lab for GEOL 1313	
GEOL 1104	Lab for GEOL 1314	
GEOL 1111	Principles of Earth Sci - Lab	
GEOL 1112	Laboratory for Geology 1212	
GEOL 1211	Principles of Earth Sciences	
GEOL 1212	Principles of Earth Science	
GEOL 1230	The Blue Planet	
GEOL 1231	Natural Hazards	
GEOL 1313	Intro to Physical Geology	
GEOL 1314	Intro to Historical Geol	
HSCI 2302	Fundamentals of Nutrition	
HSCI 2303	Wellness Dynamics	
MICR 2330	Microorganisms and Disease	
PHYS 1403	General Physics I	
PHYS 1404	General Physics II	
PHYS 2120	Laboratory for PHYS 2320	
PHYS 2121	Laboratory for PHYS 2321	
PHYS 2320	Introductory Mechanics	
PHYS 2321	Introductory Electromagnetism	
Total Hours		6

## VI. Political Science (six hours)

Code	Title	Hours
Courses in this category focus on consideration of the Constitution of the United States and the constitutions of the states, with special emphasis on that of Texas. Courses involve the analysis of governmental institutions, political behavior, civic engagement, and their political and philosophical foundations.		
Required Courses:		
POLS 2310	Introduction to Politics	3
POLS 2311	American Gover & Politics	3
<b>Total Hours</b>		<b>6</b>

## VII. Social and Behavioral Sciences (three hours)

Code	Title	Hours
Courses in this category focus on the application of empirical and scientific methods that contribute to the understanding of what makes us human. Courses involve the exploration of behavior and interactions among individuals, groups, institutions, and events, examining their impact on the individual, society, and culture.		
Select one of the following:		3
ANTH 1301	Intro-Phys Anth/Archeolog	
ANTH 1302	Intro-Cultural Anthropology	
ANTH 1310	Cultural Geography	
ANTH 2320	Intro to Linguistics	
CE 2326	Econ for Engrs & Scientists	
CHIC 2311	Intro to Chicano Studies	
ASIA 2300	Asian American Studies	
COMM 2350	Interpersonal Communication	
COMM 2372	Mass Media and Society	
ECON 2303	Principles of Macroeconomics	
ECON 2304	Principles of Microeconomics	
EDPC 1301	Introduction to Ed Psychology	
EDU 1342	Action Research in Classrooms	

ENGL 2320	Introduction to Linguistics	
GEOG 1310	Cultural Geography	
LEAD 2300	Leadership in Action	
LING 2320	Introduction to Linguistics	
LING 2340	Lang. Inside & Out: Sel Topics	
PSYC 1301	Introduction to Psychology	
SOCI 1301	Introduction to Sociology	
SOCI 1310	Cultural Geography	
<b>Total Hours</b>		<b>3</b>

### VIII. Creative Arts (three hours)

Code	Title	Hours
Courses in this category focus on the appreciation and analysis of creative artifacts and works of the human imagination. Courses involve the synthesis and interpretation of artistic expression and enable critical, creative, and innovative communication about works of art.		
Select one of the following:		3
ART 1300	Art Appreciation	
ARTH 1305	History of Art I	
ARTH 1306	History of Art II	
CHIC 1311	Chicana/o Fine Arts Appreciat	
DANC 1304	Introduction to Dance	
FILM 1390	Intro-Art of Motion Pict.	
MUSL 1324	Music Appreciation	
MUSL 1327	Jazz to Rock	
MUSL 2321	Music, Culture, and Society	
THEA 1313	Introduction to Theatre	
<b>Total Hours</b>		<b>3</b>

### IX. Component Area Option (six hours)

Code	Title	Hours
a. A minimum of 3 SCH must meet the definition and corresponding Core Objectives specified in one of the foundational component areas. b. As an option for up to 3 semester credit hours of the Component Area Option, an institution may select course(s) that: (i) Meet(s) the definition specified for one or more of the foundational component areas; and (ii) Include(s) a minimum of three Core Objectives, including Critical Thinking Skills, Communication Skills, and one of the remaining Core Objectives of the institution's choice.		
BUSN 1301	Intro to Global Business	
COMM 1301	Public Speaking	
COMM 1302	Business/Profession Comm	
CS 1310	Intro-Computational Thinking	
CS 1320	Computer Programming Sci/Engr	
EL 1301	Eng Innovation and Leadership	
ENGR 1302	Engineering Design Experience	
ENGR 1303	Applied Engineering Analysis	
LEAD 1300	Introduction to Leadership	
SCI 1301	Inquiry in Math & Science	
SPLP 1312	Comm. Var. Across the Lifespan	
UNIV 1301	Seminar/Critical Inquiry	
<b>Total Hours</b>		<b>0</b>

<sup>1</sup> [1] (p. ) A grade of D will be accepted in individual courses. However, students must have an overall GPA of 2.0 in the foundation courses and each concentration.

<sup>2</sup> [2] (p. ) UTEP adheres to State of Texas transfer policies related to transfer of courses from Texas institutions.