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.

 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.)
- 39 hours of upper-division course work. This includes 15 semester credit hours of foundation courses intended to provide BAAS students with a background in writing and communication strategies and skill sets, and 24 semester credit hours to make up two 15-hour concentrations. 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. )
- Please see Evaluation of Transfer Credit for details regarding transfer of core curriculum, for both core complete or individual core courses http://catalog.utep.edu/undergrad/enrollment-services/#TRANSFERADMISSION [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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Organized technical program completed at a community college. (AAS degree or equivalent is required.)</td>
<td>33</td>
</tr>
<tr>
<td></td>
<td>University Core Curriculum</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Complete the University Core Curriculum requirements. (p. 2)</td>
<td>42</td>
</tr>
<tr>
<td></td>
<td>Upper-division courses:</td>
<td>15</td>
</tr>
<tr>
<td></td>
<td>Select 5 courses from the following:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>COMM 3323</td>
<td>Comm &amp; Org Leadership</td>
</tr>
<tr>
<td></td>
<td>COMM 3355</td>
<td>Organizational Communication</td>
</tr>
<tr>
<td></td>
<td>COMM 3371</td>
<td>Communication Theory/Analysis</td>
</tr>
<tr>
<td></td>
<td>COMM 4371</td>
<td>Communication Law and Society</td>
</tr>
<tr>
<td></td>
<td>RWS 3355</td>
<td>Workplace Writing</td>
</tr>
<tr>
<td></td>
<td>RWS 3359</td>
<td>Technical Writing</td>
</tr>
<tr>
<td></td>
<td>RWS 3366</td>
<td>Advanced Composition: Argument</td>
</tr>
<tr>
<td></td>
<td>Concentrations</td>
<td>30</td>
</tr>
</tbody>
</table>

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)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The objective of the communication component is to enable the student to communicate effectively in clear and correct prose or orally in a style appropriate to the subject, occasion, and audience.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select six hours of the following:</td>
<td>6</td>
</tr>
</tbody>
</table>

For students whose secondary education was in English:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMM 1611</td>
<td>Written and Oral Communication</td>
<td></td>
</tr>
<tr>
<td>ENGL 1313</td>
<td>Writing About Literature</td>
<td></td>
</tr>
<tr>
<td>RWS 1301</td>
<td>Rhetoric &amp; Composition I</td>
<td></td>
</tr>
<tr>
<td>RWS 1302</td>
<td>Rhetoric &amp; Composition 2</td>
<td></td>
</tr>
<tr>
<td>RWS 1601</td>
<td>Rhetoric, Composition &amp; Comm</td>
<td></td>
</tr>
</tbody>
</table>

For students whose secondary education was not in English:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ESOL 1311</td>
<td>Expos Engl Compos-Spkr Esl</td>
<td></td>
</tr>
<tr>
<td>ESOL 1312</td>
<td>Res &amp; Crit Writing Spkr Esl</td>
<td></td>
</tr>
</tbody>
</table>

**Total Hours** 6

II. American History (six hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The objectives of the history component are to expand students' knowledge of the origin and history of the U.S., their comprehension of the past and current role of the U.S. in the world, and their ability to critically evaluate and analyze historical evidence. U.S. history courses (three hours must be Texas history) include:</td>
<td></td>
</tr>
<tr>
<td>HIST 1301</td>
<td>History of U.S. to 1865</td>
<td>3</td>
</tr>
<tr>
<td>HIST 1302</td>
<td>History of U.S. Since 1865</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Hours** 6

III. Language, Philosophy & Culture (three hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The objective of the humanities component is to expand students' knowledge of the human condition and human cultures, especially in relation to behaviors, ideas, and values expressed in works of human imagination and thought. Through study in disciplines such as literature and philosophy, students engage in critical analysis and develop an appreciation of the humanities as fundamental to the health and survival of any society.</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Select one of the following:</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AFST 2300</td>
<td>Intro-African Amer Studies</td>
<td></td>
</tr>
<tr>
<td>CHIC 2302</td>
<td>Latina/o Presence in the U.S.</td>
<td></td>
</tr>
<tr>
<td>ENGL 2311</td>
<td>English Literature</td>
<td></td>
</tr>
<tr>
<td>ENGL 2312</td>
<td>English Literature</td>
<td></td>
</tr>
<tr>
<td>ENGL 2313</td>
<td>Intro to American Fiction</td>
<td></td>
</tr>
<tr>
<td>ENGL 2314</td>
<td>Intro to American Drama</td>
<td></td>
</tr>
<tr>
<td>ENGL 2318</td>
<td>Intro to American Poetry</td>
<td></td>
</tr>
<tr>
<td>FREN 2322</td>
<td>Making of the &quot;Other&quot; Americas</td>
<td></td>
</tr>
<tr>
<td>HIST 2301</td>
<td>World History to 1500</td>
<td></td>
</tr>
<tr>
<td>HIST 2302</td>
<td>World History Since 1500</td>
<td></td>
</tr>
<tr>
<td>PHIL 1301</td>
<td>Introduction to Philosophy</td>
<td></td>
</tr>
<tr>
<td>PHIL 2306</td>
<td>Ethics</td>
<td></td>
</tr>
<tr>
<td>RS 1301</td>
<td>Intro to Religious Studies</td>
<td></td>
</tr>
</tbody>
</table>
IV. Mathematics (three hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 1309</td>
<td>College Algebra</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1310</td>
<td>Trigonometry and Conics</td>
<td></td>
</tr>
<tr>
<td>MATH 1319</td>
<td>Math in the Modern World</td>
<td></td>
</tr>
<tr>
<td>MATH 1320</td>
<td>Math for Social Sciences I</td>
<td></td>
</tr>
<tr>
<td>MATH 1411</td>
<td>Calculus I</td>
<td></td>
</tr>
<tr>
<td>MATH 1508</td>
<td>Precalculus</td>
<td></td>
</tr>
<tr>
<td>MATH 2301</td>
<td>Math for Social Sciences II</td>
<td></td>
</tr>
<tr>
<td>STAT 1380</td>
<td>Statistical Literacy</td>
<td></td>
</tr>
<tr>
<td>STAT 2480</td>
<td>Elementary Statistical Methods</td>
<td></td>
</tr>
</tbody>
</table>

1 A higher-level course in the calculus sequence can be substituted.
2 TCCN MATH 1314 will also satisfy this requirement.

V. Life & Physical Sciences (six hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR 1107</td>
<td>Astronomy Lab I</td>
<td>1-4</td>
</tr>
<tr>
<td>ASTR 1307</td>
<td>Elem Astronomy-Solar System</td>
<td></td>
</tr>
<tr>
<td>ASTR 1308</td>
<td>Elem Astr Stars &amp; Galaxies</td>
<td></td>
</tr>
<tr>
<td>BIOL 1103</td>
<td>Introductory Biology Lab</td>
<td></td>
</tr>
<tr>
<td>BIOL 1104</td>
<td>Human Biology Laboratory</td>
<td></td>
</tr>
<tr>
<td>BIOL 1107</td>
<td>Topics in Study of Life I</td>
<td></td>
</tr>
<tr>
<td>BIOL 1108</td>
<td>Organismal Biology Laboratory</td>
<td></td>
</tr>
<tr>
<td>BIOL 1203</td>
<td>Introductory Biology</td>
<td></td>
</tr>
<tr>
<td>BIOL 1304</td>
<td>Human Biology</td>
<td></td>
</tr>
<tr>
<td>BIOL 1305</td>
<td>General Biology</td>
<td></td>
</tr>
<tr>
<td>BIOL 1306</td>
<td>Organismal Biology</td>
<td></td>
</tr>
<tr>
<td>BIOL 2111</td>
<td>Human Anat/Physio Lab I</td>
<td></td>
</tr>
<tr>
<td>BIOL 2113</td>
<td>Human Anat/Physio Lab II</td>
<td></td>
</tr>
<tr>
<td>BIOL 2311</td>
<td>Human Anat/Physiology I</td>
<td></td>
</tr>
<tr>
<td>BIOL 2313</td>
<td>Human Anat/Physiology II</td>
<td></td>
</tr>
<tr>
<td>CHEM 1105</td>
<td>Laboratory for CHEM 1305</td>
<td></td>
</tr>
<tr>
<td>CHEM 1106</td>
<td>Laboratory for CHEM 1306</td>
<td></td>
</tr>
<tr>
<td>CHEM 1107</td>
<td>Intro General Chemistry Lab</td>
<td></td>
</tr>
<tr>
<td>CHEM 1108</td>
<td>Intro Organic &amp; Biochem Lab</td>
<td></td>
</tr>
<tr>
<td>CHEM 1305</td>
<td>General Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 1306</td>
<td>General Chemistry</td>
<td></td>
</tr>
<tr>
<td>CHEM 1307</td>
<td>Intro to General Chemistry</td>
<td></td>
</tr>
</tbody>
</table>
**Bachelor of Applied Arts and Science**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 1308</td>
<td>Intro Organic &amp; Biochemistry</td>
</tr>
<tr>
<td>ESCI 1101</td>
<td>Environmental Sci. Lab</td>
</tr>
<tr>
<td>ESCI 1102</td>
<td>Non-major Lab for ESCI 1301</td>
</tr>
<tr>
<td>ESCI 1202</td>
<td>Intro to Environment Science 2</td>
</tr>
<tr>
<td>ESCI 1301</td>
<td>Intro to Environmental Sci</td>
</tr>
<tr>
<td>GEOG 1106</td>
<td>Laboratory for GEOG 1306</td>
</tr>
<tr>
<td>GEOG 1306</td>
<td>Physical Geography</td>
</tr>
<tr>
<td>GEOL 1103</td>
<td>Lab for GEOL 1313</td>
</tr>
<tr>
<td>GEOL 1104</td>
<td>Lab for GEOL 1314</td>
</tr>
<tr>
<td>GEOL 1111</td>
<td>Principles of Earth Sci - Lab</td>
</tr>
<tr>
<td>GEOL 1112</td>
<td>Laboratory for Geology 1212</td>
</tr>
<tr>
<td>GEOL 1211</td>
<td>Principles of Earth Sciences</td>
</tr>
<tr>
<td>GEOL 1212</td>
<td>Principles of Earth Science</td>
</tr>
<tr>
<td>GEOL 1230</td>
<td>The Blue Planet</td>
</tr>
<tr>
<td>GEOL 1231</td>
<td>Natural Hazards</td>
</tr>
<tr>
<td>GEOL 1313</td>
<td>Intro to Physical Geology</td>
</tr>
<tr>
<td>GEOL 1314</td>
<td>Intro to Historical Geol</td>
</tr>
<tr>
<td>HSCI 2302</td>
<td>Fundamentals of Nutrition</td>
</tr>
<tr>
<td>HSCI 2303</td>
<td>Wellness Dynamics</td>
</tr>
<tr>
<td>MICR 2330</td>
<td>Microorganisms and Disease</td>
</tr>
<tr>
<td>PHYS 1403</td>
<td>General Physics I</td>
</tr>
<tr>
<td>PHYS 1404</td>
<td>General Physics II</td>
</tr>
<tr>
<td>PHYS 2120</td>
<td>Laboratory for PHYS 2320</td>
</tr>
<tr>
<td>PHYS 2121</td>
<td>Laboratory for PHYS 2321</td>
</tr>
<tr>
<td>PHYS 2320</td>
<td>Introductory Mechanics</td>
</tr>
<tr>
<td>PHYS 2321</td>
<td>Introductory Electromagnetism</td>
</tr>
</tbody>
</table>

**Total Hours**: 6

### VI. Political Science (six hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLS 2310</td>
<td>Introduction to Politics</td>
<td>3</td>
</tr>
<tr>
<td>POLS 2311</td>
<td>American Gover &amp; Politics</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Hours**: 6

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

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 1301</td>
<td>Intro-Phys Anth/Archeolog</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 1302</td>
<td>Intro-Cultural Anthropology</td>
<td></td>
</tr>
<tr>
<td>ANTH 1310</td>
<td>Cultural Geography</td>
<td></td>
</tr>
<tr>
<td>ANTH 2320</td>
<td>Intro to Linguistics</td>
<td></td>
</tr>
<tr>
<td>CE 2326</td>
<td>Econ for Engrs &amp; Scientists</td>
<td></td>
</tr>
<tr>
<td>ASIA 2300</td>
<td>Asian American Studies</td>
<td></td>
</tr>
<tr>
<td>COMM 2350</td>
<td>Interpersonal Communication</td>
<td></td>
</tr>
<tr>
<td>COMM 2372</td>
<td>Mass Media and Society</td>
<td></td>
</tr>
<tr>
<td>ECON 2303</td>
<td>Principles of Macroeconomics</td>
<td></td>
</tr>
</tbody>
</table>

The objectives of the political science component are to expand students' knowledge of the origin and evolution of the U.S. and Texas political systems, focusing on the growth of political institutions, and on the constitutions of Texas and the United States; and to enhance their understanding of federalism, states rights, and individual civil liberties, rights, and responsibilities.

Required Courses:

- POLS 2310 Introduction to Politics (3 hours)
- POLS 2311 American Gover & Politics (3 hours)

The objective of the social and behavioral science component is to increase students' knowledge of how social and behavioral scientists discover, describe, and explain the behaviors and interactions among individuals, groups, institutions, events, and ideas. Such knowledge will better equip students to understand themselves and the roles they play in addressing the issues facing humanity.

Select one of the following:

- ANTH 1301 Intro-Phys Anth/Archeolog (3 hours)
- ANTH 1302 Intro-Cultural Anthropology
- ANTH 1310 Cultural Geography
- ANTH 2320 Intro to Linguistics
- CE 2326 Econ for Engrs & Scientists
- ASIA 2300 Asian American Studies
- COMM 2350 Interpersonal Communication
- COMM 2372 Mass Media and Society
- ECON 2303 Principles of Macroeconomics
Bachelor of Applied Arts and Science

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 2304</td>
<td>Principles of Microeconomics</td>
</tr>
<tr>
<td>EDPC 1301</td>
<td>Introduction to Ed Psychology</td>
</tr>
<tr>
<td>EDU 1342</td>
<td>Action Research in Classrooms</td>
</tr>
<tr>
<td>ENGL 2320</td>
<td>Introduction to Linguistics</td>
</tr>
<tr>
<td>GEOG 1310</td>
<td>Cultural Geography</td>
</tr>
<tr>
<td>LEAD 2300</td>
<td>Community Service</td>
</tr>
<tr>
<td>LING 2320</td>
<td>An Intro. to Linguistics</td>
</tr>
<tr>
<td>LING 2340</td>
<td>Lang. Inside &amp; Out: Sel Topics</td>
</tr>
<tr>
<td>PSYC 1301</td>
<td>Introduction to Psychology</td>
</tr>
<tr>
<td>SOCI 1301</td>
<td>Introduction to Sociology</td>
</tr>
<tr>
<td>SOCI 1310</td>
<td>Cultural Geography</td>
</tr>
</tbody>
</table>

Total Hours: 3

VIII. Creative Arts (three hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The objective of the visual and performing arts component is to expand students' knowledge and appreciation of the human imagination as expressed through works of visual art, dance, music, theatre and film. Through study in these disciplines, students will form aesthetic judgments and develop an appreciation of the arts as fundamental to the health and survival of any society. Select one of the following:</td>
<td>3</td>
</tr>
<tr>
<td>ART 1300</td>
<td>Art Appreciation</td>
<td></td>
</tr>
<tr>
<td>ARTH 1305</td>
<td>History of Art I</td>
<td></td>
</tr>
<tr>
<td>ARTH 1306</td>
<td>History of Art II</td>
<td></td>
</tr>
<tr>
<td>CHIC 1311</td>
<td>Chicana/o Fine Arts Appreciat</td>
<td></td>
</tr>
<tr>
<td>DANC 1304</td>
<td>Dance Appreciation</td>
<td></td>
</tr>
<tr>
<td>FILM 1390</td>
<td>Intro-Art of Motion Pict.</td>
<td></td>
</tr>
<tr>
<td>MUSL 1324</td>
<td>Music Appreciation</td>
<td></td>
</tr>
<tr>
<td>MUSL 1327</td>
<td>Jazz to Rock</td>
<td></td>
</tr>
<tr>
<td>MUSL 2321</td>
<td>Music, Culture, and Society</td>
<td></td>
</tr>
<tr>
<td>THEA 1313</td>
<td>Introduction to Theatre</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours: 3

IX. Component Area Option (six hours)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>The objective of the institutionally designated option component is to develop the critical thinking skills and academic tools required to be an effective learner. Special emphasis is placed on the use of technology in problem-solving, communications, and knowledge acquisition. Select two of the following:</td>
<td>6</td>
</tr>
<tr>
<td>BUSN 1301</td>
<td>Intro to Global Business</td>
<td></td>
</tr>
<tr>
<td>COMM 1301</td>
<td>Public Speaking</td>
<td></td>
</tr>
<tr>
<td>COMM 1302</td>
<td>Business/Profession Comm</td>
<td></td>
</tr>
<tr>
<td>CS 1310</td>
<td>Intro-Computational Thinking</td>
<td></td>
</tr>
<tr>
<td>CS 1320</td>
<td>Computer Programming Sci/Engr</td>
<td></td>
</tr>
<tr>
<td>EL 1301</td>
<td>Eng Innovation and Leadership</td>
<td></td>
</tr>
<tr>
<td>LEAD 1300</td>
<td>Introduction to Leadership</td>
<td></td>
</tr>
<tr>
<td>SCI 1301</td>
<td>Inquiry in Math &amp; Science</td>
<td></td>
</tr>
<tr>
<td>UNIV 1301</td>
<td>Seminar/Critical Inquiry</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours: 6

[1] 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.
UTEP adheres to State of Texas transfer policies related to transfer of courses from Texas institutions.