BS-Animation Technology - Major Code: 4064

This degree is not available in a guaranteed 8-semester plan for qualified freshmen. See your advisor to declare your major and sign an official degree plan. The prerequisites and corequisites of the degree requirements are subject to change.

The bachelor of science in animation technology (BSAT) prepares students to be practitioners and managers of a wide variety of computer graphics related jobs. It is designed for students who have completed an associate of applied science (AAS), or an associate of applied technology (AAT) in CGT, or 45 hours toward the degree, or have the permission of the dean of the college. Any student with less than 37 hours of course work in CGT will be considered for admission into the BSAT on a case by case basis. Please contact the department for an application and additional details.

Students or CGT graduates with four or more years past their graduation date or leaving school will be required to present an E-portfolio.

PRE-PROGRAM REQUIREMENTS: 75 hours

Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Note</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>English composition</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Speech</td>
<td>3</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Mathematics</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Lab science</td>
<td>8</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Fine arts</td>
<td>3</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Humanities</td>
<td>3</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>History/Government</td>
<td>3</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Social sciences</td>
<td>6</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Career block</td>
<td>37</td>
<td>5</td>
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</tr>
</tbody>
</table>

The maximum number of lower-level (1000-2000) courses hours transferable to the BS-Animation Technology degree is 68 semester hours.

REQUIREMENTS AFTER ADMISSION INTO THE BACHELOR OF SCIENCE IN ANIMATION TECHNOLOGY PROGRAM

JUNIOR YEAR FALL SEMESTER - 13 hours

Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Note</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSAT 3033 Motion for Applied Animation</td>
<td>3</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>BSAT 3053 Recording Methods for Historical Structures</td>
<td>3</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Upper-level BSAT elective or BSAT 3004 Animation Overview</td>
<td>4</td>
<td>2 &amp; 3</td>
<td></td>
</tr>
<tr>
<td>Upper-level BSAT elective</td>
<td>3</td>
<td>2 &amp; 3</td>
<td></td>
</tr>
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</table>

JUNIOR YEAR SPRING SEMESTER – 12 hours

Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Note</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSAT 3043 Lighting and Rendering</td>
<td>3</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>BSAT 3893 Computer Color Applications</td>
<td>3</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Upper-level BSAT elective</td>
<td>3</td>
<td>2 &amp; 3</td>
<td></td>
</tr>
<tr>
<td>Upper-level elective</td>
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<td>4</td>
<td></td>
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SENIOR YEAR FALL SEMESTER – 12 hours

Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Note</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>BSAT 3023 Digital Production Techniques</td>
<td>3</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>Upper-level BSAT electives</td>
<td>6</td>
<td>2 &amp; 3</td>
<td></td>
</tr>
<tr>
<td>Upper-level elective</td>
<td>3</td>
<td>4</td>
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</table>

SENIOR YEAR SPRING SEMESTER – 8 hours Courses

Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Note</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSAT 3084 3D Advanced Concepts</td>
<td>4</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>BSAT 4044 Senior Capstone Project</td>
<td>4</td>
<td>2</td>
<td></td>
</tr>
</tbody>
</table>

Total Hours: 120 At least 40 hours must be upper level
NOTES
1. General Education Core Requirements, see below on the last page, with the following stipulation: mathematics - MATH 1453 is required, and MATH 1403 College Algebra or higher mathematics with MATH 1403 as a prerequisite.
2. These courses are used to determine major courses in residency, see Graduation Requirements. Student must maintain a cumulative GPA of 2.25 for these courses and a minimum of 2.25 overall to meet graduation requirements, CGT department and BSAT degree.
3. BSAT electives, 16 hours. In consultation with advisor, select from BSAT or PRFS courses, or ART 3303; students focusing on character design should take ART 3303. BSAT 3004 is recommended for students who did not complete an associate degree in CGT-Digital Design.
4. Upper-level electives, six hours. Select from areas outside of BSAT.
5. Career block, 37 hours: Approved AAS or AAT from an accredited institution with 37 hours of technical professional course work in CGT. Students with less than 37 hours of coursework in CGT will be considered for admission into the BSAT on a case-by-case basis.

Prior to graduation students must demonstrate competency in financial literacy by satisfactory completion of FIN 1521 Personal Finance Applications (or an approved substitution) with a grade of C or better, or by a score of 70% or more on a challenge exam for FIN 1521.

Transfer Course Information
The Arkansas Course Transfer System (ACTS) contains information about the transferability of courses within Arkansas public colleges and universities. Students are guaranteed the transfer of applicable credits and the equitable treatment of the application of credits for the admissions and degree requirements. Courses transferability is not guaranteed for courses listed in ACTS as "No Comparable Courses." ACTS-Arkansas Course Transfer System http://acts.adhe.edu -select Course Transfer. See Acceptance of Transfer Credits section of the current academic catalog for a complete list of transfer provisions.

Student Degree Program Requirements
A student’s degree program requirements are those specified in the catalog in effect at the time of declaration of program major. Students must meet the above program requirements and the graduation requirements as indicated by institutional and college policy. The program can be changed only with the approval of the official advisor. If original courses are eliminated, students may be required to meet new curriculum requirements in the degree program. If students are not enrolled for two or more consecutive terms (excluding summer terms), they must re-enter under the program requirements of the current catalog. Students are responsible for understanding program requirements and changes. This document is not official until signed and dated by both the student and an authorized university representative.

Student Signature __________________________________________ Date __________________________
Advisor Signature __________________________________________ Date __________________________
### UAFS General Education Core Requirements

**English Composition – one of the following sequences required**
- ENGL 1203 Composition I
- ENGL 1213 Composition II
- OR
- ENGL 1233 Honors Composition
- RHET 2863 Advanced Composition

**Mathematics – one course required**
- MATH 1303 College Mathematics and Quantitative Literacy
- MATH 1403 College Algebra
- MATH with MATH 1403 as a prerequisite

**Fine Arts – one course required**
- AHIS 2863 Survey of Art History I
- AHIS 2873 Survey of Art History II
- HUMN 2563 Humanities Through the Arts
- HUMN 2663 Intro to Film
- MUSI 2763 Music Appreciation

**History/Government – one course required**
- HIST 2753 US History I
- HIST 2763 US History II
- POLS 2753 American National Government

**Humanities – one course required**
- ENGL 2013 Intro to Global Literature
- ENGL 2023 Intro to American Literature
- PHIL 2753 Intro to Philosophy
- RELI 2303 World Religions

**Social Sciences – two courses, from different areas**
- ANTH 2803 Cultural Anthropology
- ECON 2803 Principles of Macroeconomics or
- ECON 2813 Principles of Microeconomics
- GEOG 2753 World Regional Geography or
- GEOG 2773 Human Geography
- HIST 1123 Civilizations of the World to 1500 or
- HIST 1133 Civilizations of the World since 1500
- HIST 2753 US History I* or
- HIST 2763 US History II*
- POLS 2753 American National Government*
- PSYC 1163 General Psychology
- SOCI 2753 Introduction to Sociology

*If not used to meet History/Government requirement (a course may only be used once)***

**Lab Science – two lecture/lab combinations required**
- BIOL 1153/1151 Biological Science/Lab
- BIOL 2203/2201 Human Anatomy/Lab
- BIOL 2213/2211 Human Physiology/Lab
- BIOL 2303/2301 General Botany/Lab
- BIOL 2503/2501 General Microbiology/Lab
- BIOL 2703/2701 General Zoology/Lab
- CHEM 1303/1301 Chemical Principles/Lab
- CHEM 1403/1401 College Chemistry I/Lab
- CHEM 1413/1411 College Chemistry II/Lab
- GEOL 1253/1251 Physical Geology/Lab
- PHSC 2503/2501 Fundamentals of Astronomy/Lab
- PHSC 2653/2651 Earth Science/Lab
- PHYS 2713/2711 Physical Science II/Lab
- PHYS 2803/2811 College Physics I/Lab
- PHYS 2823/2831 College Physics II/Lab
- PHYS 2903/2911 University Physics I/Lab
- PHYS 2923/2931 University Physics II/Lab