BFA in Animation (488040) MAP Sheet
Fine Arts and Communications, Design
For students entering the degree program during the 2018-2019 curricular year.
This is a limited enrollment program requiring departmental admissions approval. Admission to BYU does not guarantee admission into this program.

### University Core and Graduation Requirements

#### University Core Requirements:

<table>
<thead>
<tr>
<th>Requirements</th>
<th>#Classes</th>
<th>Hours</th>
<th>Classes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Religion Cornerstones</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Teachings and Doctrine of The Book of Mormon</td>
<td>1</td>
<td>2.0</td>
<td>REL A 275</td>
</tr>
<tr>
<td>- Jesus Christ and the Everlasting Gospel</td>
<td>1</td>
<td>2.0</td>
<td>REL A 250</td>
</tr>
<tr>
<td>- Foundations of the Restoration</td>
<td>1</td>
<td>2.0</td>
<td>REL C 225</td>
</tr>
<tr>
<td>- The Eternal Family</td>
<td>1</td>
<td>2.0</td>
<td>REL C 200</td>
</tr>
<tr>
<td>The Individual and Society</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- American Heritage</td>
<td>1-2</td>
<td>3-6.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Global and Cultural Awareness</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>Skills</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- First Year Writing</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Advanced Written and Oral Communications</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Quantitative Reasoning</td>
<td>0-1</td>
<td>0-3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Languages of Learning (Math or Language)</td>
<td>1</td>
<td>3-20.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>Arts, Letters, and Sciences</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Civilization 1</td>
<td>1</td>
<td>3.0</td>
<td>ARTHC 201*</td>
</tr>
<tr>
<td>- Civilization 2</td>
<td>1</td>
<td>3.0</td>
<td>ARTHC 202*</td>
</tr>
<tr>
<td>- Arts</td>
<td>1</td>
<td>3.0</td>
<td>TMA 102*</td>
</tr>
<tr>
<td>- Letters</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Biological Science</td>
<td>1</td>
<td>3-4.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Physical Science</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Social Science</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>Core Enrichment: Electives</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>- Religion Electives</td>
<td>3-4</td>
<td>6.0</td>
<td>from approved list</td>
</tr>
<tr>
<td>- Open Electives</td>
<td>Variable</td>
<td>Variable</td>
<td>personal choice</td>
</tr>
</tbody>
</table>

* These courses fill both University Core and program requirements. For University Core/program questions, contact the Advisement Center. For career questions, see the faculty advisor.

#### Graduation Requirements:

- Minimum residence hours required: 30.0
- Minimum hours needed to graduate: 120.0

### Suggested Sequence of Courses

#### FRESHMAN YEAR
<table>
<thead>
<tr>
<th>1st Semester</th>
<th>2nd Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>First-year Writing or American Heritage</td>
<td>3.0</td>
</tr>
<tr>
<td>ARTHC 201*</td>
<td>3.0</td>
</tr>
<tr>
<td>DES 131</td>
<td>3.0</td>
</tr>
<tr>
<td>CSANM 150 or DESAN 160</td>
<td>1.5</td>
</tr>
<tr>
<td>Religion Cornerstone course</td>
<td>2.0</td>
</tr>
<tr>
<td>General Education courses, university requirements, and/or general electives</td>
<td>2.5</td>
</tr>
<tr>
<td>Total Hours</td>
<td>15.0</td>
</tr>
</tbody>
</table>

#### SOPHOMORE YEAR
<table>
<thead>
<tr>
<th>3rd Semester</th>
<th>4th Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSANM 250</td>
<td>2.0</td>
</tr>
<tr>
<td>DESAN 250R</td>
<td>3.0</td>
</tr>
<tr>
<td>DESAN 260</td>
<td>3.0</td>
</tr>
<tr>
<td>DESAN 265</td>
<td>3.0</td>
</tr>
<tr>
<td>General Education courses, university requirements, and/or general electives</td>
<td>4.0</td>
</tr>
<tr>
<td>Total Hours</td>
<td>15.0</td>
</tr>
</tbody>
</table>

#### JUNIOR YEAR
<table>
<thead>
<tr>
<th>5th Semester</th>
<th>6th Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSANM 350</td>
<td>3.0</td>
</tr>
<tr>
<td>DESAN 460</td>
<td>2.0</td>
</tr>
<tr>
<td>TMA or DES or DESIL or DESPH history course</td>
<td>3.0</td>
</tr>
<tr>
<td>General Education courses, university requirements, and/or general electives</td>
<td>7.0</td>
</tr>
<tr>
<td>Total Hours</td>
<td>15.0</td>
</tr>
</tbody>
</table>

#### SENIOR YEAR
<table>
<thead>
<tr>
<th>7th Semester</th>
<th>8th Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td>CSANM 450R or CSANM 459R</td>
<td>3.0</td>
</tr>
<tr>
<td>CSANM 459R or DESAN 497R</td>
<td>3.0</td>
</tr>
<tr>
<td>General Education courses, university requirements, and/or general electives</td>
<td>6.0</td>
</tr>
<tr>
<td>Total Hours</td>
<td>15.0</td>
</tr>
</tbody>
</table>

Note: This degree program requires a minimum of 120 hours for graduation. Students are encouraged to complete an average of 15 credit hours each semester or 30 credit hours each year, which could include spring and/or summer term. Taking fewer credits substantially increases the cost and the number of semesters to graduate.
The Animation BFA program is a limited enrollment program requiring departmental admissions approval. Interested students should declare pre-major intent, complete prerequisite courses, and submit an online portfolio of their work. Students apply for the BFA professional program through a portfolio review in June.

**REQUIREMENT 1** Complete 3 courses

**PREREQUISITE COURSES:**
- CSANM 250 - Introduction to Three-Dimensional Computer Graphics 1.5
- DES 131 - Introduction to Life Drawing 3.0
- DESAN 160 - Introduction to Two-Dimensional Animation Skills 1.5

**Apply to the Animation BFA program.**

**REQUIREMENT 2** Complete 11 courses

**AFTER ADMISSION TO THE MAJOR, COMPLETE THE FOLLOWING:**
- CSANM 250 - Intermediate Three-Dimensional Computer Graphics 2.0
- CSANM 252 - Introduction to Three-Dimensional Animation 3.0
- CSANM 258 - Scripting for Animation 3.0
- CSANM 350 - Character Animation in 3D 3.0
- DESAN 265 - Drawing for Animation 3.0
- DESAN 363R - Two-Dimensional Animation Production 1.5
- DESAN 460 - Business and Ethics in Animation 2.0
- *TMA 102 - Introduction to Film 3.0

**REQUIREMENT 3** Complete 1 course

- CSANM 450R - Advanced Senior Film Production 1 3.0
- CSANM 459R - Interactive Animation Technology 3.0

**REQUIREMENT 4** Complete 1 course

- CSANM 452R - Advanced Senior Film Production 2 3.0
- CSANM 459R - BFA Final Project 3.0v
- DESAN 497R - BFA Independent Film Production 3.0v

**History & Critical Studies Courses:**

**REQUIREMENT 5** Complete 3 courses
- *ARTH 201 - World Civilization to 1500 3.0
- *ARTH 202 - World Civilization Since 1500 3.0
- TMA 294 - History of Animation 3.0

**REQUIREMENT 6** Complete 1 course

- DES 385 - Issues in Contemporary Design 3.0
- DESIL 355 - History of American Illustration 1 (1860-1930) 3.0
- DESIL 356 - History of American Illustration 2 (1930-Present) 3.0
- DESPH 379 - History of Photography 3.0
- TMA 291 - Media Arts History 1 3.0

**TMA 292 - Media Arts History 2 3.0**

**REQUIREMENT 7** Complete 9.0 hours from the following option(s)

**COMPLETE 9 HOURS FROM THE FOLLOWING LIST OF ELECTIVES. BELOW IS A LISTING BY TYPE OF COURSES THAT STUDENTS MAY FIND USEFUL, BUT STUDENTS MAY CHOOSE ANY COMBINATION OF THE COURSES LISTED BELOW TO FULFILL 9 HOURS.**

**MEDIA COURSES:**
- TMA 123, TMA 185, TMA 241, TMA 257, TMA 475R

**CAREER & BUSINESS COURSES:**
- ENT 101, MKTG 201, STDEV 317

**STUDIO COURSES:**
- All other courses

**OPTION 7.1** Complete 9.0 hours from the following course(s)

*(COURSES COMPLETED ABOVE DO NOT DOUBLE COUNT TO FULFILL THIS REQUIREMENT.)*

- ART 104 - Introduction to Sculpture for Non-Majors 3.0
- CSANM 351R - Lighting for Three-Dimensional Graphics 3.0
- CSANM 352R - Senior Film Development 3.0
- CSANM 354 - Shader Programming 3.0
- CSANM 454 - Advanced Shading 3.0
- CSANM 458 - Three-Dimensional Visual Effects 3.0
- CSANM 459R - Interactive Animation Technology 3.0

You may take up to 6 credit hours.

- DES 111R - Design Seminar 0.5
- You may take this course up to 2 times.

- DES 211 - Critical Studies in Design 1.0
- DES 394R - Special Topics 3.0
- DESAN 360R - Advanced Storyboarding 3.0
- DESAN 361R - Visual Development and Character Design 3.0
- DESAN 362R - Two-Dimensional Character Animation 3.0
- DESAN 364R - Digital Sculpting 3.0
- DESAN 365R - Digital Painting 3.0
- DESAN 394R - Special Topics 3.0v
- DESAN 497R - BFA Independent Film Production 3.0v
- DESAN 498R - Directed Studies in Animation 6.0v
- DESIL 356R - Advanced Life Drawing 3.0
- DESIL 453 - Illustration 4 3.0
- DESPH 270 - Introduction to Black and White Photography and Darkroom Practice 3.0
- ENT 101 - Introduction to Entrepreneurship 3.0
- MKTG 201 - Marketing Management 3.0
- STDEV 317 - Career Strategies for Employment and Internships 2.0
- TMA 123 - Acting Fundamentals 2.0
- TMA 185 - Basic Media Production 3.0
- TMA 241 - Screenwriting 1 3.0
- TMA 257 - Storytelling 2.0

**TMA 475R - Media Arts Capstone 3.0v**

**THE DISCIPLINE**

The Animation program has a national reputation and graduates have excellent job placement working within their disciplines. Students have won many prestigious awards, such as Student Academy awards and Emmys. Internships, Study Abroads and field trips are a bridge to professional practice and allow students to visit artists’ studios and film and gaming studios.

Animation students at BYU get to work on collaborative projects with other disciplines and utilize software, studios, and other resources to complete their projects. Students are given opportunities to develop portfolios as they work on personal and group projects, and major films that will help prepare for a successful career as an animator.

**CAREER OPPORTUNITIES**

Animation majors work in various disciplines that include feature animation studios, visual and special effect studios, entertainment, gaming and scientific data visualization.

Program alumni working in studios such as Pixar and Disney often provide behind-the-scenes views and mentoring opportunities for students.

**ADMISSIONS**

**Prospective BYU Students:** Prospective students wishing to be admitted into the animation program for Fall semester should apply to BYU through the regular admissions process at: [https://www.byu.edu/admissions](https://www.byu.edu/admissions). Admissions deadlines are available at [https://admissions.byu.edu/application-deadlines](https://admissions.byu.edu/application-deadlines). Admission to BYU does not guarantee admission into Department of Design degree programs. Prospective students are also encouraged to apply for department talent scholarships by the department deadline in January.
### Major Admissions

Animation is a limited enrollment program which requires students to apply for acceptance through a department admissions process. Admitted BYU students should declare their intent to major in animation, before enrolling in DES 131, DESAN 160 and CSANM 150, the pre-requisite courses. Upon the successful completion of all pre-major courses, students apply for admission to the BFA major through a portfolio review held in June each year at [https://designdept.slideroom.com](https://designdept.slideroom.com). Contact the department office in E509 HFAC for more information.

### Transfer Students

Transfer students applying for admittance to the Department of Design are asked to submit an application and a portfolio on [https://designdept.slideroom.com](https://designdept.slideroom.com). Transfer applications for the Department of Design are reviewed year round by the Animation program. Upon acceptance into the department and at the discretion of the area faculty, students are placed at the appropriate level of study. Transfer applications are contingent upon acceptance into BYU, which is a separate application process. Admission to the department does not guarantee admission to Brigham Young University. BYU deadlines are February 1st for Spring, Summer, and Fall enrollment, and October 1st for Winter enrollment.

### Note

Students may apply to the Animation major programs twice.

### TALENT AWARDS

All students are encouraged to apply for department talent scholarships by the January 15th deadline. Online applications will open on November 15th. Apply at [https://designdept.slideroom.com](https://designdept.slideroom.com).

### DESIGN EDUCATION LICENSURE

Licensure as a K-12 art and design educator is available in conjunction with a Graphic Design BFA degree through the Art Education licensure program in the Department of Art. The licensure program prepares students with a design background for teaching opportunities through a series of courses, including student teaching.

### EQUIPMENT REQUIREMENTS

Animation Majors are required to own a Wacom “Grip Pen” stylus. Animation is a collaborative discipline, so most work will be done in the computer labs on campus as opposed to at home.

### However, if students wish to work outside of lab hours, laptops/computers should have the specs to be able to run Maya: [https://knowledge.autodesk.com/support/maya/learn-explore/caas/sfc/articles/sfc/articles/System-requirements-for-Autodesk-Maya.html](https://knowledge.autodesk.com/support/maya/learn-explore/caas/sfc/articles/sfc/articles/System-requirements-for-Autodesk-Maya.html)

### DEGREE PROGRAM ADVISEMENT

Students should contact the college advisement center located in D-444 of the Harris Fine Arts Center, or call 801-422-3777 for information concerning undergraduate programs in the Department of Design. Program coordinators are also appointed to counsel students about program objectives, course content and sequence, career goals, and other matters pertaining to their major field of study. The advisors for this major are:

**Pre-Majors:**
- Sam Nielson  
  F-484 HFAC  
  Brigham Young University  
  Provo, UT 84602  
  Telephone: 801-422-1486  
  Email: sam.nielson@byu.edu

**BFA Animation Students:**
- Kelly Loosli  
  F-563 HFAC  
  Brigham Young University  
  Provo, UT 84602  
  Telephone: 801-422-1825  
  Email: kelly_loosli@byu.edu

### MAP DISCLAIMER

While every reasonable effort is made to ensure accuracy, there are some student populations that could have exceptions to listed requirements. Please refer to the university catalog and your college advisement center/department for complete guidelines.

### DEPARTMENT INFORMATION

Department of Design  
E-509 Harris Fine Arts Center  
Brigham Young University  
Provo, UT 84602-6414  
Telephone: 801-422-7321  
Email: e509frontdesk@byu.edu  
Website: designdept.byu.edu

### ADVISEMENT CENTER INFORMATION

College of Fine Arts & Communications Advisement Center  
D-444 Harris Fine Arts Center  
Brigham Young University  
Provo, UT 84602  
Telephone: 801-422-3777  
Email: cfacadvise@byu.edu  
Website: cfacadvise.byu.edu

---

**BFA in Animation (488040)**

**2018-2019**