

# Design - Digital Design Emphasis, BA/BS

## Program Description

This program spans all forms of visual communication with a unique tie to emerging technologies. Students can choose from three emphasis areas, Graphic Design, Digital Design and Interaction Design. Courses teach students to work in both print and interactive mediums. Students learn to integrate Design Thinking and design theory with hands-on application both in and out of the classroom.

## Program Curriculum

### 120 credits

### Utah Tech General Education Requirements

All Utah Tech General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements, but courses must be equivalent to Utah Tech's minimum General Education standards in American Institutions, English, and Mathematics.

General Education Core Requirements (<https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext>)

| Code                         | Title | Hours |
|------------------------------|-------|-------|
| English                      |       | 3-7   |
| Mathematics                  |       | 3-5   |
| American Institutions        |       | 3-6   |
| Life Sciences                |       | 3-10  |
| Physical Sciences            |       | 3-5   |
| Fine Arts                    |       | 3     |
| Literature/Humanities        |       | 3     |
| Social & Behavioral Sciences |       | 3     |

| Code | Title   | Hours       |
|------|---|-------------|
|      | <b>Bachelor of Arts: Foreign Language Requirement</b> | <b>3-16</b> |

#### Complete one of the following:

- Complete 16 credits in a single foreign language, through earned credit (grade C or higher), credit by examination, or vertical credit from the courses listed on the GE Foreign Language Requirement page <sup>1</sup>
- Complete a 2020 or higher foreign language course (grade C or higher)
- Complete a 3060 foreign language course listed below (grade C or higher)
- Receive 16 transfer credits for GEFL 1000 (8) and GEFL 2000 (8) in a single foreign language (grade C or higher)

#### OR

#### Complete a 1010 course listed below in a second foreign language (grade C or higher) AND one of the following:

1. In a language not taught at Utah Tech, receive 12 FLATS exam credits for FLAT 1000 (8) and FLAT 2000 (4)

or

2. In a language not taught at Utah Tech, receive 12 transfer credits articulated as GEFL 1000 (8) and GEFL 2000 (4) (all grade C or higher)

#### OR

#### Available only to students who are nonnative English speakers, complete one of the following:

- Complete 16 credits of ESL courses listed below (grade B or higher)
- Complete ESL 2750 or ESL 2760 (grade B or higher).
- Submit one of the following test scores required for unconditional Utah Tech admission: TOEFL (61 iBT, 173 CBT, or 500 PBT); or Michigan (70); or USU-IELE equivalent score. Other tests may be accepted for admission to Utah Tech but will not fulfill this requirement. Official scores must be submitted to the Registrar's Office.

#### Total Hours

**3-16**

<sup>1</sup> General Education Foreign Language Classes may be found on the General Education page. (<https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext>)

## Design Core Requirements

| Code         | Title   | Hours |
|--------------|---|-------|
| ARTH 3750    | Graphic Design History                                  | 3     |
| DES 1100     | Intro to Digital Design (or DES 1101 and 1102 and 1103) | 3     |
| or DES 1111  | Intro to Digital Design Skills Exam                     |       |
| DES 1200     | Image Making  | 3     |
| DES 1300     | Design I  | 3     |
| DES 1600     | Intro to 3-D Visualization                              | 3     |
| DES 2100     | Design Thinking   | 3     |
| DES 2200     | Photography for Design                                  | 3     |
| DES 2300     | Design II   | 3     |
| DES 2710     | Typography I  | 3     |
| DES 2780     | Making and Materials                                    | 3     |
| DES 3000     | Design III  | 3     |
| DES 3610     | Portfolio Development I                                 | 1     |
| DES 4600     | Senior Project  | 3     |
| DES 4610     | Portfolio Development II                                | 2     |
| ENGL 2100    | Technical Writing (ALCS)                                | 3     |
| or ENGL 3010 | Professional Writing and Business Ethics                |       |
| IXD 1200     | Foundations in Interaction Design                       | 3     |
| IXD 1300     | Web for Designers                                       | 3     |
| SET 1000     | Graduation Planning & Career Prep I                     | 0     |

## Digital Design Emphasis Requirements

| Code   | Title                             | Hours     |
|--|-----------------------------------|-----------|
| DES 3300   | Motion Graphics I                 | 3         |
| DES 3400   | Information Design                | 3         |
| DES 3600   | 3-D Visualization                 | 3         |
| IXD 3500   | Interface Design                  | 3         |
| <b>Complete fifteen credits (15) from the following courses:</b> |                                   | <b>15</b> |
| ART 1110   | Drawing and Composition (FA)      |           |
| ART 2060   | Digital Photography (FA)          |           |
| ART 2230   | Intro to Printmaking              |           |
| ART 3110   | Creative Perspective Drawing      |           |
| ART 3270   | Phenomenon of Color               |           |
| ART 3910R  | Digital Painting (Non-Repeatable) |           |
| DES 1610   | Screen Printing                   |           |
| DES 3710   | Typography II                     |           |
| DES 3780   | Production Design                 |           |
| DES 3800   | Branding                          |           |
| DES 4300   | Motion Graphics II                |           |
| DES 4650   | Publication Design                |           |
| DES 4750   | Package Design                    |           |
| DES 4900R  | Independent Research              |           |
| DES 4990   | Special Topics in Design          |           |
| DES 4920   | Internship                        |           |
| IXD 2000   | Intro to Tangible Interaction     |           |
| IXD 4100   | Interaction Design                |           |
| IXD 4200   | Tangible Interaction              |           |
| MKTG 3010  | Marketing Principles (ALPP)       |           |

|         |                                 |
|---------|---------------------------------|
| SE 3500 | Tech Entrepreneurship           |
| SE 3550 | Online Marketing and SEO (ALCS) |

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## Graduation Requirements

1. Complete a minimum of 120 college-level credits (1000 and above).
2. Complete at least 40 upper-division credits (3000 and above).
3. Complete at least 30 upper-division credits at Utah Tech for institutional residency
4. Cumulative GPA 2.0 or higher.
5. Grade C or higher required in all design courses