Design, AAS

Program Description

The Associate of Applied Science in Design prepares students for entry-level Design careers. The content incorporates related general education requirements, and provides students with the basic skills of effective visual, oral, and written communication for a range of audiences.

Program Curriculum

63 credits

General Education & Institutional Requirements

The required General Education courses for the Associate of Applied Science degree at Utah Tech include a course in English, Quantitative Reasoning and Human Relations.

| Code | Title | Hours | | |
|--|---|------------------------|--|--|
| General Education Requirement | | | | |
| ENGL 1010 | Introduction to Writing (EN) | 3-4 | | |
| or ENGL 1010D | Introduction to Writing (EN) | | | |
| BUS 1370 | Human Relations | 3 | | |
| or COMM 2110 | Interpersonal Communication (SS, GC) | | | |
| Code | Title | Hours | | |
| Complete one of the following: Quantitative Course | | | | |
| MATH 1010 | Intermediate Algebra | 4 | | |
| MATH 1030 | Quantitative Reasoning (MA) (recommended) | 3 | | |
| General Education (Mathematics) | | 3-5 | | |
| Code | Title | Hours | | |
| Design Emphasis Requirements | | | | |
| 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 3300 | Motion Graphics I | 3 | | |
| IXD 1200 | Foundations in Interaction Design | 3 | | |
| IXD 1300 | Web for Designers | 3 | | |
| Technical Specialty | | | | |
| Technical Specialty Electives from a | n articulated technical college program ¹ | Up to 30 credits | | |

30 credits from an accredited Utah System, technical college program. The specific content, which may be transferred for credit, must exceed 30 credits or 900 membership hours and must be an articulated program with Utah Tech. Transfer coursework for a certificate of completion will be evaluated, and credit awarded in accordance with approved articulation agreements as outlined in R471.

Graduation Requirements

- 1. Complete a minimum of 63 college-level credits (1000 and above).
- 2. Complete at least 20 semester hours of credits at Utah Tech for institutional residency.
- 3. Grade of C or higher is required in all design courses.
- 4. Cumulative GPA 2.0 or higher.

Graduation Plan

1st Year

| | Hours Fall Semester | Hours Spring Semester 4 DES 2100 | | Hours |
|---|---|----------------------------------|-----------|-------|
| Completion of 30 technical specialty credits ¹ | 30 Quantitative Literacy (MATH 1010 or MATH 1030) | | | 3 |
| | ENGL 1010 or 1010D | 3-4 | DES 2200 | 3 |
| | COMM 2110 | 3 | IXD 1200 | 3 |
| | DES 1200 | 3 | IXD 1300 | 3 |
| | DES 1600 | 3 | Electives | 5 |
| | 30 | 16-17 | | 17 |

Total Hours 63-64

AAS Design Emphasis Program Learning Outcomes

At the successful conclusion of this program, students will be able to:

- 1. Synthesize content into form using the design process.
- 2. Consider different theories, design principles and processes in generating solutions.
- 3. Apply ethical, legal, and social responsibilities in all aspects of practice.
- 4. Construct effective solutions in teams to accomplish a common goal.
- 5. Author effective visual, oral, and written communication for a range of audiences.