### 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>
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<tr>
<td>Foundations of the Restoration</td>
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<td>2.0</td>
<td>REL C 225</td>
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<tr>
<td>The Eternal Family</td>
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<td>2.0</td>
<td>REL C 200</td>
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<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>ENG T 231*</td>
</tr>
<tr>
<td>Skills</td>
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<tr>
<td>First Year Writing</td>
<td>1</td>
<td>3.0</td>
<td>from approved list</td>
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<tr>
<td>Advanced Written and Oral Communications</td>
<td>1</td>
<td>3.0</td>
<td>ENGL 316 recommended</td>
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<tr>
<td>Quantitative Reasoning</td>
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<td>from approved list</td>
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<tr>
<td>Languages of Learning</td>
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</tr>
<tr>
<td>Arts, Letters, and Sciences</td>
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<tr>
<td>Civilization 1</td>
<td>1</td>
<td>3.0</td>
<td>ARTHC 201*</td>
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<tr>
<td>Civilization 2</td>
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<td>3.0</td>
<td>ARTHC 202*</td>
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<tr>
<td>Arts</td>
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<td>3.0</td>
<td>INDES 210*</td>
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<td>Letters</td>
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<td>3.0</td>
<td>IHUM 202*</td>
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<tr>
<td>Biological Science</td>
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<td>from approved list</td>
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<tr>
<td>Physical Science</td>
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<td>3.0</td>
<td>from approved list</td>
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<tr>
<td>Social Science</td>
<td>1</td>
<td>3.0</td>
<td>ENG T 231*</td>
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<td>Core Enrichment: Electives</td>
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<tr>
<td>Religion Electives</td>
<td>3-4</td>
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<tr>
<td>Open Electives</td>
<td>Variable</td>
<td>Variable</td>
<td>personal choice</td>
</tr>
</tbody>
</table>

**Note:** THESE COURSES FILL BOTH UNIVERSITY CORE AND PROGRAM REQUIREMENTS (12 hours overlap)

#### Graduation Requirements:

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum residence hours required</td>
<td>30.0</td>
</tr>
<tr>
<td>Minimum hours needed to graduate</td>
<td>120.0</td>
</tr>
</tbody>
</table>

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### Suggested Sequence of Courses

#### FRESHMAN YEAR

<table>
<thead>
<tr>
<th>Semester</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st Semester</td>
<td>14.0</td>
</tr>
<tr>
<td>2nd Semester</td>
<td>14.0</td>
</tr>
</tbody>
</table>

- First-year Writing or American Heritage 3.0
- Quantitative Reasoning course 3.0
- Religion Cornerstone course 2.0
- INDES 130 1.5
- INDES 131 1.5
- INDES 132 1.5
- INDES 133 1.5
- Total Hours 14.0

#### SOPHOMORE YEAR

<table>
<thead>
<tr>
<th>Semester</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd Semester</td>
<td>15.0</td>
</tr>
<tr>
<td>4th Semester</td>
<td>15.0</td>
</tr>
</tbody>
</table>

- First-year Writing or American Heritage 3.0
- INDES 210 3.0
- INDES 230R 3.0
- INDES 231 3.0
- Religion Cornerstone course 2.0
- Minor/Elective 2.0
- Total Hours 15.0

#### JUNIOR YEAR

<table>
<thead>
<tr>
<th>Semester</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd Semester</td>
<td>14.5</td>
</tr>
<tr>
<td>4th Semester</td>
<td>14.5</td>
</tr>
</tbody>
</table>

- INDES 330R 3.0
- INDES 339 3.0
- INDES 338 3.0
- INDES Technical elective 3.0
- Religion Elective 2.0
- Minor/Elective 2.0
- Total Hours 14.5

#### SENIOR YEAR

<table>
<thead>
<tr>
<th>Semester</th>
<th>Total Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>5th Semester</td>
<td>16.0</td>
</tr>
<tr>
<td>6th Semester</td>
<td>16.0</td>
</tr>
</tbody>
</table>

- Spring/Summer 1.0
- INDES 399R 1.0
- Total Hours 16.0

*Must say Art History in title or description to fill requirements for BFA degree.

Note: 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 terms. Taking fewer credits substantially increases the cost and the number of semesters to graduate.
Students can be placed on probationary status for the following: 1. Inadequate academic performance. 2. Unprofessional attitude and lack of commitment. 3. BYU Honor Code violations.

Complete all 100-level foundation courses.

**REQUIREMENT 1** Complete a portfolio and application for admission into the Professional program.

**REQUIREMENT 2** Complete 5 courses

**CORE REQUIREMENTS:**
- *ENG T 231 - Foundations of Global Leadership* 3.0
- INDES 130 - Visual Literacy 1.5
- INDES 131 - Structured Creativity 1.5
- INDES 132 - Form and Surface Development 1.5
- INDES 133 - Visualization Methods 1.5

**REQUIREMENT 3** Complete 8 courses
- INDES 210 - Intermediate Computer Applications 3.0
- INDES 214 - Tools, Materials, and Processes for Industrial Design 2.0
- INDES 231 - Presentation Methods for Industrial Design 1 2.0
- INDES 233 - Presentation Methods for Industrial Design 2 2.0
- INDES 340 - Graphics Studies for Industrial Design 1 3.0
- INDES 388 - Professional Practices of the Designer 2.0
- TECH 312 - Exploration in Innovation Design Techniques 1.0
- TES 200 - Processes and Prototyping with Wood 3.0

**REQUIREMENT 4** Complete 1 hour from the following course(s)
- INDES 399R - Professional Internship 3.0v

**REQUIREMENT 5** Complete 2 courses
- INDES 330R - Third Year Studio 3.0

**REQUIREMENT 6** Complete 8.0 hours from the following course(s)
- INDES 430R - Thesis Studio 4.0

**REQUIREMENT 7** Complete 8.0 hours from the following course(s)
- INDES 399R - Professional Internship 3.0v
- MFG 479 - Innovation and Entrepreneurship 3.0

**REQUIREMENT 8** Complete 1 course

**ART HISTORY REQUIREMENT:**
- INDES 339 - History of Products 3.0

**REQUIREMENT 9** Complete 3 options

**ART HISTORY:**
- *ARTCH 201 - World Civilization to 1500* 3.0
- *IHUM 201 - Western Humanities 1: Antiquity to Renaissance* 3.0
- TECH 201 - History of Creativity and Innovation in the Arts, Science, and Technology 3.0

**OPTION 9.1** Complete 1 course
- *ARTCH 202 - World Civilization Since 1500* 3.0
- *IHUM 202 - Western Humanities 2: Renaissance to the Present* 3.0
- TECH 202 - History of Creativity and Innovation in the Arts, Science, and Technology 3.0

**OPTION 9.2** Complete 1 course
- ARTHC 350 - Modern Art 3.0
- ARTHC 355 - Contemporary Art 3.0
- ARTHC 365 - American Architecture 3.0
- ARTHC 367 - Modern Architecture 3.0
- SFL 329 - History of Interior Design and Architecture 2 3.0

**OPTION 9.3** Complete 1 course
- ENG 316 - Technical Communication 3.0
- M COM 320 - Communication in Organizational Settings 3.0

**REQUIREMENT 10** Complete 1 course

**THE DISCIPLINE:**

Industrial design is a blend of art and technology. On the art side, an industrial designer needs to be creative, be able to visualize ideas, appreciate aesthetics and understand human culture, psychology, and sociology. On the technology side, an industrial designer needs to be able to understand product development processes and contributors, understand how things work, and have a working knowledge of manufacturing materials and processes. Combining the two, an industrial designer creates products that make specific and appropriate human connections through aesthetics, satisfying needs, and providing meaning.

**CAREER OPPORTUNITIES:**

Industrial designers typically work in these areas:

**THE 2017-2018 Program Requirements (73 Credit Hours) for Industrial Design (396536)**

**ELECTIVE CREDIT (18-20 CREDITS):**

Students must apply and be accepted. Admittance into the professional level of the industrial design program is based on three criteria: overall grade point average for the foundation courses, a panel review of a student portfolio, and a student professionalism score. A portfolio is a collection of work based on foundation courses and weighted higher than grade point average and professionalism score. Portfolios and professional level applications are to be submitted for review by April 25th. Individuals will be notified within a week of the decision of the review committee.

Students accepted into the professional level are permitted to enroll in specified courses at the next academic level. Students who have not been accepted in the program may apply again the following year.
Students may only take the foundation courses one time.
Transfer Students: Transfer students applying for admission to
the pre-industrial design program must follow the same
requirements as students currently enrolled in BYU.

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.

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