## Year One

### Fall Semester
- **Math 1271: Calculus I**  
  *OR Math 1371: CSE Calculus I*  
  (Both meet Mathematical Thinking.)  
  4
- **PDes 2701: Creative Design Methods** (fall only)  
  3
- **Phys 1101W: Introductory College Physics I**  
  *OR Phys 1301W: Introductory Physics for Science and Engineering I*  
  (Both meet Physical Science and Writing Intensive.)  
  4
- **PDes 2702: Concept Sketching**  
  3
- **PDes 2703: Concept Visualization and Presentation**  
  3

### Spring Semester
- **Anth 1003W: Understanding Cultures**  
  (Social Sciences, Global Perspectives, Writing Intensive)  
  4
- **Freshman Writing**  
  You will be placed in one of the following:  
  - Writ 1201: Writing Studio*  
  - Writ 1301: University Writing  
  - Writ 1401: Writing and Academic Inquiry  
  *If placed in Writ 1201, you must also complete Writ 1301 to fulfill the first-year writing requirement.  
  4
- **PDes 2703: Concept Visualization and Presentation**  
  3
- **Phys 1102W: Introductory College Physics II**  
  (spring only)  
  4
  *OR Phys 1302W: Introductory Physics for Science and Engineering*  
  (Both meet Physical Science and Writing Intensive.)  
  4

**PORTFOLIO REVIEW**  

<table>
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<tr>
<th>Semester Credits</th>
<th>14</th>
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</table>

## Year Two

### Fall Semester
- **EE 1301: Introduction to Computer Systems**  
  *OR CSci 1103: Introduction to Computer Programming in Java* (fall only)  
  *OR CSci 1133: Introduction to Computing and Programming Concepts*  
  *OR CSci 1113: Introduction to C/C+*  
  4
- **Des 3201: Career and Internship Preparation for Design**  
  1
- **PDes 3703: Product Form and Model Making** (fall only)  
  4
- **PDes 3704: Computer-Aided Design Methods** (fall only)  
  3
- **Liberal Education Requirement**  
  3-4

### Spring Semester
- **PDes 3196: Product Design Internship**  
  1
- **PDes 3706: Designing for Manufacture**  
  (spring only)  
  4
- **Liberal Education Requirements**  
  9-12

**Semester Credits**  

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<th>15-16</th>
<th>14-17</th>
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See Reverse
# Product Design (Fall 2016 or Spring 2017) (v. 5-4-18)

## Year Three

### Fall Semester
- Des 3131: User Experience in Design (fall only)  
  - Credits: 4
- ME 2011: Introduction to Engineering (fall only)  
  - Credits: 4
- Mgmt 3010: Introduction to Entrepreneurship (fall only, design section only)  
  - Credits: 4
- Liberal Education Requirement  
  - Credits: 3-4

### Spring Semester
- Anth 4121: Business Anthropology (spring only)  
  - Credits: 3
  
  OR Anth 4035: Ethnographic Research Methods (spring only)
- PDes 3196: Product Design Internship  
  - Credits: 1
- PDes 3711: Toy Product Design (spring only)  
  - Credits: 4
- Liberal Education Requirements  
  - Credits: 7-8

### GOOD STUDY ABROAD TERM

<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>Fall Semester Credits</th>
<th>Spring Semester Credits</th>
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<td>15-16</td>
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</tbody>
</table>

## Year Four

### Fall Semester
- PDes 4701W: Capstone Research Studio (fall only, Writing Intensive)  
  - Credits: 4
- Program Electives  
  - Credits: 6-8
- Liberal Education Requirement and/or elective, if needed  
  - Credits: 3-6

### Spring Semester
- PDes 4702W: Capstone Design Studio (spring only)  
  - Credits: 4
- Program Elective, if needed  
  - Credits: 3-4
- Liberal Education Requirement and/or elective, if needed  
  - Credits: 6-8

<table>
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<tr>
<th>Semester Credits</th>
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<th>Spring Semester Credits</th>
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<tbody>
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<td>13-18</td>
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## Liberal Education Requirements Not Met by Program Requirements

**Diversified Core**
- Arts/Humanities
- Biological Science
- Historical Perspectives
- Literature

**Designated Themes**
- Civic Life and Ethics
- Diversity and Social Justice in the U.S.
- Technology and Society
- The Environment

(Complete 3 of the 4)