### Year One

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

#### Spring Semester
- **Anth 1003W: Understanding Cultures** ................................. 4  
  *(Social Sciences, Global Perspectives, Writing Intensive)*
- **Freshman Writing** .................................................................... 4
  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.*
- **PDes 2703: Concept Visualization and Presentation 1** ........ 3
- **PDes 2777: Product Form and Model Making** ..................... 2
- **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.)*

#### Portfolio Review

<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>14</td>
<td>17</td>
</tr>
</tbody>
</table>

### Year Two

#### Fall Semester
- **CSci 1103: Introduction to Computer Programming in Java** *(fall only)* .................................................. 4  
  *OR* **CSci 1133: Introduction to Computing and Programming Concepts**
- **Des 3201: Career and Internship Preparation for Design** ................................................................. 1
- **ME 2011: Introduction to Engineering** *(fall only)* .............. 4
- **PDes 2704: Concept Visualization and Presentation 2** *(fall only)* ........................................ 3
- **PDes 2771: Product Design Studio 1** *(fall only)* .......... 4

#### Spring Semester
- **PDes 2772: Product Design Studio 2** *(spring only)* ........ 4
- **PDes 3196: Product Design Internship** .............................. 1
- **PDes 3704: Computer-Aided Design Methods** *(spring only)* 3
- **Liberal Education Requirements** ........................................ 6-8

#### Portfolio Review

<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>Fall Semester</th>
<th>Spring Semester</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>16</td>
<td>14-16</td>
</tr>
</tbody>
</table>

*See Reverse →*
### Year Three

#### Fall Semester
- **Des 3131: User Experience in Design** ........................................... 4
- **Mgmt 3010: Introduction to Entrepreneurship** .......................... 4
  (fall only, design section only)
- **PDes 3706: Designing for Manufacture** ................................. 4
  (fall only)
- **PDes 3771: Product Design Studio 3** ...................................... 4
  (fall only)

#### Spring Semester
- **Anth 4121: Business Anthropology** ................................. 3
  *(spring only)*
  OR **Anth 4035: Ethnographic Research Methods** .......................... 3
  *(spring only)*
- **PDes 3196: Product Design Internship** .................................... 1
- **PDes 3711: Toy Product Design** ........................................ 4
  *(spring only)*
- **Liberal Education Requirements** .............................................. 6-8

**GOOD STUDY ABROAD TERM**

<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>16</th>
</tr>
</thead>
</table>

### Year Four

#### Fall Semester
- **PDes 4701W: Capstone Research Studio** ................................ 4
  *(fall only)* *(Writing Intensive)*
- **Program Electives** .......................................................... 3-4
  For course options, refer to your APAS report.
- **Liberal Education Requirements or electives** ....................... 6-8

#### Spring Semester
- **PDes 4702: Capstone Design Studio** .................................. 4
  *(spring only)*
- **Program Elective** ............................................................ 3-4
  For course options, refer to your APAS report.
- **Liberal Education Requirements or electives** ....................... 6-8

<table>
<thead>
<tr>
<th>Semester Credits</th>
<th>13-16</th>
</tr>
</thead>
</table>

### Liberal Education Requirements Not Met by Program Requirements

<table>
<thead>
<tr>
<th>Diversified Core</th>
<th>Designated Themes</th>
<th>Writing Intensive</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts/Humanities</td>
<td>Civic Life and Ethics</td>
<td>One upper-division course. (may overlap with a Program Elective)</td>
</tr>
<tr>
<td>Biological Science</td>
<td>Diversity and Social Justice in the U.S.</td>
<td></td>
</tr>
<tr>
<td>Historical Perspectives</td>
<td>Technology and Society</td>
<td></td>
</tr>
<tr>
<td>Literature</td>
<td>The Environment</td>
<td></td>
</tr>
</tbody>
</table>

This is a sample plan subject to change prior to the start of Fall Term 2017.