# Four-Year Plan
# PRODUCT DESIGN B.S.
**For Students Officially Admitted to the Program in Fall 2023 or Spring 2024 Only**
(v. 7-10-2023)

COLLEGE oF DESIGN
UNIVERSITY OF MINNESOTA

## YEAR 1:  FALL

| COURSES | CREDITS | NOTES |
|---|---|---|
| **Des 2101:** Design and Visual Presentation | 3 | * For course options, refer to your APAS report. Note: Unless Calculus I is already completed, Stat 3011 is the preferred math option. |
| **Des 2701:** Creative Design Methods | 3 | |
| **PDes 2702:** Concept Sketching | 3 | |
| **Math Requirement** * (Mathematical Thinking) | 4 | # For course options, refer to your APAS report. |
| Liberal Education Requirement | 3-4 | |
| Total Credits | 16-17 | |

## YEAR 1:  SPRING

| COURSES | CREDITS | NOTES |
|---|---|---|
| **PDes 2703:** Concept Visualization and Presentation 1  (spring only) | 3 | * For course options, refer to your APAS report. |
| **PDes 2777:** Product Form and model Making  (spring only) | 3 | **Portfolio Review Held at End of Semester** |
| **Writ 1301:** University Writing | 4 | |
| **Physics Requirement** *  (Physical Science; Writing Intensive) | 4 | |
| Liberal Education Requirement | 3-4 | |
| Total Credits | 17-18 | |

## YEAR 2:  FALL

| COURSES | CREDITS | NOTES |
|---|---|---|
| **Des 3201**: Career and Internship Preparation for Design | 1 | * For course options, refer to your APAS report. |
| **PDes 2704:** Concept Visualization and Presentation 2  (fall only) | 3 | |
| **PDes 2771:** Product Design Studio 1  (fall only) | 4 | |
| **PDes 3704:** Computer-Aided Design Methods 1: Solid Modeling and Rendering  (fall only) | 3 | |
| **Computing Requirement** * | 4 | |
| Total Credits | 15 | |

## YEAR 2:  SPRING

| COURSES | CREDITS | NOTES |
|---|---|---|
| **PDes 2772:** Product Design Studio 2 (spring only) | 4 | * Refer to your APAS and Undergraduate Catalog for course options. The Catalog groups courses by interest area. You may select courses from one category to focus on a particular area or choose courses across multiple categories. |
| **PDes 3706:** Designing for Manufacture (spring only) | 4 | |
| Liberal Education Requirements | 6-8 | |
| Total Credits | 14-16 | |

*This is a sample plan subject to change prior to the start of Fall Term 2023.*

## YEAR 3: FALL

| COURSES | CREDITS | NOTES |
|---|---|---|
| **Mgmt 3015**: Introduction to Entrepreneurship | 4 | |
| **PDes 3771:** Product Design Studio 3  (fall only) | 4 | |
| **PDes 3737:** Product Design Portfolio  (fall only) | 2 | |
| Liberal Education Requirements | 6–8 | |
| Total Credits | 16–18 | |

## YEAR 3:  SPRING

| COURSES | CREDITS | NOTES |
|---|---|---|
| **PDes 3196:** Product Design Internship * | 2 | * Refer to: z.umn.edu/required-internship |
| **PDes 3705:** History and Future of Product Design (spring only) | 3 | **Best Term to Study Abroad** |
| **PDes 3711:** Product Innovation Lab | 4 | |
| Liberal Education Requirements / Electives | 6-8 | |
| Total Credits | 15-17 | |

## YEAR 4:  FALL

| COURSES | CREDITS | NOTES |
|---|---|---|
| **Des 5185:** Human Factors in Design | 3 | * Refer to your APAS for course options. |
| **PDes 4701W:** Product Design Studio 4  (fall only)  (Writing Intensive) | 4 | |
| **Program Electives** * | 6 | |
| Liberal Education Requirement / Electives | 3-4 | |
| Total Credits | 16–17 | |

## YEAR 4:  SPRING

| COURSES | CREDITS | NOTES |
|---|---|---|
| **PDes 4702W**: Capstone Design Studio  (spring only) | 4 | * Refer to your APAS for course options. |
| **Program Electives *** | 6–8 | |
| Liberal Education Requirement / Electives | 3-4 | |
| Total Credits | 13–16 | |

### Liberal Education Requirements *Not* Met by Major Requirements

| DIVERSIFIED CORE | DESIGNATED THEMES (Complete RPJ plus 3 of the remaining 4.) | WRITING INTENSIVE |
|---|---|---|
| - Arts/Humanities<br>- Biological Sciences<br>- Historical Perspectives<br>- Literature<br>- Social Sciences | - Civic Life and Ethics<br>- Global Perspectives<br>- Race, Power, and Justice in the U.S. (RPJ)<br>- Technology and Society<br>- The Environment | - One course, either lower- or upper-division *(may overlap with a Program Elective)* |