

Four-Year Plan PRODUCT DESIGN B.S.

For Students Officially Admitted to the Program in Fall 2021 or Spring 2022 Only
(v. 3-22-2023)



COLLEGE OF DESIGN
UNIVERSITY OF MINNESOTA

YEAR 1: FALL

COURSES	CREDITS	NOTES
PDes 2701: Creative Design Methods (fall only)	3	* For course options, refer to your APAS report. Note: Unless Calculus I is already completed, Stat 3011 is the preferred math option.
PDes 2702: Concept Sketching	3	
Math Requirement * (Mathematical Thinking)	4	# For course options, refer to your APAS report.
Physics Requirement # (Physical Science; Writing Intensive)	4	
Total Credits	14	

YEAR 1: SPRING

COURSES	CREDITS	NOTES
Des 2101: Design and Visual Presentation	2	Portfolio Review and Declare Track at End of Semester
PDes 2703: Concept Visualization and Presentation 1 (spring only)	3	
PDes 2777: Product Form and model Making (spring only)	3	
Writ 1301: University Writing	4	
Liberal Education Requirement	3-4	
Total Credits	15-16	

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 for course options.
PDes 3706: Designing for Manufacture (spring only)	4	
Track Course *	3	
Liberal Education Requirements	3-4	
Total Credits	14-15	

This is a sample plan subject to change prior to the start of Fall Term 2021.

YEAR 3: FALL

COURSES	CREDITS	NOTES
Mgmt 3015: Introduction to Entrepreneurship	4	* Refer to your APAS for course options.
PDes 3771: Product Design Studio 3 (fall only)	4	
PDes 3737: Product Design Portfolio (fall only)	2	
Track Course *	4	
Total Credits	14	

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	15-18	

YEAR 4: FALL

COURSES	CREDITS	NOTES
Des 5185: Human Factors in Design (fall only)	3	* Refer to your APAS for course options.
PDes 4701W: Product Design Studio 4 (fall only) (Writing Intensive)	4	
Program Electives *	3-4	
Liberal Education Requirement / Electives	3-4	
Total Credits	13-15	

YEAR 4: SPRING

COURSES	CREDITS	NOTES
PDes 4702W: Capstone Design Studio (spring only)	4	* Refer to your APAS for course options.
Program Electives *	3-4	
Liberal Education Requirement / Electives	6-7	
Total Credits	13-15	

Liberal Education Requirements *Not* Met by Major Requirements

DIVERSIFIED CORE	DESIGNATED THEMES (Complete RPJ plus 3 of the remaining 4.)	WRITING INTENSIVE
<ul style="list-style-type: none"> - Arts/Humanities - Biological Sciences - Historical Perspectives - Literature - Social Sciences 	<ul style="list-style-type: none"> - Civic Life and Ethics - Global Perspectives - Race, Power, and Justice in the U.S. (RPJ) - Technology and Society - The Environment 	<ul style="list-style-type: none"> - One course, either lower- or upper-division (may overlap with a Program Elective)