

Bachelor of Industrial Design

Curriculum Sheet 133 Credits Required

2021/22

Student Name _____

Student ID # _____

University Requirement	6.0
International Perspectives	3.0
US Diversity	3.0

* see <http://www.public.iastate.edu/~registrar/courses/div-ip-guide.html>

Communications	10.0
ENGL 150 (C- or better) Critical Writing and Communication	3.0
ENGL 250 (C- or better) Written, Oral, Visual and Electronic Communication	3.0
COMST 101, 211, 214, SP CM 110, 212, THRE 251, CMDIS 286	3.0
LIB 160	1.0

Humanities	6.0
	3.0
	3.0

** See approved list on department website

Social Sciences	6.0
	3.0
	3.0

** See approved list on department website

Mathematical, Physical & Biological Sciences	6.0
Phys	3.0
Math	3.0

** See approved list on department website

Additional General Education Courses	9.0
300-400 Level	3.0
300-400 Level	3.0
	3.0

** See approved list on department website

College of Design Core	12.0
DSN S 183 Design in Context	3.0
DSN S 102 Design Studio 1	4.0
DSN S 131 Drawing 1	4.0
DSN S 115 or DSN S 110 Design Seminar	1.0

Industrial Design Studio Sequence	24.0
IND D 201 Industrial Design Studio I	6.0
IND D 202 Industrial Design Studio II	6.0
IND D 301 Industrial Design Studio III	6.0
IND D 499 Senior Project	6.0

Industrial Design Requirements	27.0
IND D 220 Concept Sketching	3.0
IND D 250 Activity-Centered Industrial Design	3.0
IND D 260 Engineering: Thought to Thing	3.0
IND D 320 Design Research Methods	3.0
IND D 330 Creative Thinking in Design	3.0
IND D 340 Computer Aided Industrial Design I	3.0
IND D 360 Materials and Processes in Industrial Design	3.0
IND D 370 Technology: How Things Work	3.0
IND D 440 Portfolio and Professional Practice	3.0

History, Theory, Culture	15.0
IND D 210 Fundamentals of Industrial Design	3.0
IND D 280 History of Industrial Design	3.0
IND D 380 History and Culture of Objects	3.0
Course from approved list	3.0
Course from approved list	3.0

** See approved list on department website

Experiential Learning (EXP)	9.0
Internship	6.0
Study Abroad	6.0
Sponsored Project	6.0
Other options/studios with Department approval	3.0-6.0

Departmental Electives	9.0
IND D 240 Digital Tools for Ind Design	3.0
IND D 435 Strategic Design: Project Management	3.0
IND D 460 Product Realization	3.0
Other Departmental electives offered by semester	3.0

** See approved list on department website

Date: 07/13/2021

Bachelor of Industrial Design

Recommended Four-year Sequence of Classes

Approved List of General Education Courses

For a complete list of approved courses for Humanities, Social sciences and Math & Science, consult the department website.

<https://www.design.iastate.edu/industrial-design/>

Application to the Bachelor of Industrial Design Program requires the completion of 30 credits, including the following courses: DSN S 102, 131, 183, 110 or 115, 6 credits in Social Science/Humanities, 3 credits Math, 3 credits Science (physics required for graduation), English 150.

Other admission criteria as defined by the program.

	Fall Semester		Spring Semester	
1	DSN S 102 or DSN S 131	4	DSN S 102 or DSN S 131	4
	DSN S 183 or General Education	3	DSN S 183 or General Education	3
	ENGL 150 or General Education	3	ENGL 150 or General Education	3
	DSN S 110 or DSN S 115	1	Phys/Math	3
	Phys/Math	3	General Education	3
	General Education	3	Library 160 Library Instruction	1
		17		17
2	IND D 201 studio	6	IND D 202 studio	6
	IND D 210 fundamentals	3	Departmental elective	3
	IND D 220 sketching	3	IND D 250 human factors	3
	IND D 280 history	3	IND D 260 engineering	3
		15		15
S	Optional Study Abroad counts toward (EXP)	3-6		
3	IND D 301 studio	6	Experiential Learning	3-6
	IND D 320 research methods	3	IND D 330 creative thinking	3
	IND D 340 computer-aided	3	IND D 370 technology	3
	IND D 360 materials/processes	3	IND D 380 culture of objects	3
		15	General Ed or Departmental Elective	3
		15	15-18	
S	Optional Internship or Study Abroad counts toward (EXP)	3-6		
4	Experiential Learning	3-6	IND D 499 studio	6
	Departmental Elective	3	IND D 440 portfolio prof practice	3
	Departmental Elective	3	Departmental Elective	3
	General Ed or ISU Elective	3	General Ed or ISU Elective	3
		12-15		15