MSU DENVER
Department of Industrial Design
College of Aerospace, Computing, Engineering and Design

INDUSTRIAL DESIGN MAJOR, B.S.

Minor Not Required

4-YEAR DEGREE PLAN (*Recommended*)

All IND courses are offered each fall and spring semester. Summer offerings are limited.

Majors may begin program at the start of any semester.

First Year		
Fall / Spring **16** Credits	ART 1141-Studio Foundations: Drawing	3
	IND 1000-Introduction to Industrial Design	1
	IND 1470-Design Drawing Techniques	3
	IND 1100-Materials I: Materials & Fabrication	3
	Written Communication *(ENG 1010 Recommended)*	3
	Oral Communication *(COMM 1010 Recommended)*	3
	Total Credits	**16**
Fall / Spring **18** Credits	ART 1101-Studio Foundations: 2D	3
	IND 1450-Technical Drawing and CAD	3
	IND 3050-Advanced Sketching	3
	IND 1300-Materials II: Materials and Fabrication	3
	Quantitative Literacy	3
	Written Communication *(ENG 1020 Recommended)*	3
	Total Credits	**18**

Second Year		
Fall / Spring **15** Credits	ART 1501-Studio Foundations: 3D	3
	IND 2100-Digital Composition	3
	IND 2830-Manufacturing Materials and Processes	3
	ARTH 1500-Art and Visual Literacy	3
	Natural & Physical Science *(PHY 1000 Recommended)*	3
	Total Credits	**15**
Fall / Spring **16** Credits	IND 2450-Beginning ID Studio	4
	IND 3480-Industrial Design Model Making	3
	IND 3660-Computer Aided Modeling	3
	Social & Behavioral Science *(IND 3000 Recommended)*	3
	ARTH 1700-World Art II: Art 1400-1900 *(+Global Designation)*	3
	Total Credits	**16**

Third Year		
Fall / Spring **16** Credits	*IND 3450-Intermediate ID Studio	4
	IND 3950-History of ID	3
	Natural & Physical Science	3
	IND 2810-Technology & Design: Global Perspectives *(+Global Diversity)*	3
	**Industrial Design Elective	3
	Total Credits	**16**
Fall / Spring **15** Credits	IND 4450-Advanced ID Studio	4
	IND 3400-Product Usability and Ergonomics	3
	IND 3600-Digital Visualization in ID	3
	Historical (*HIS / AAS / CHS 1150 Recommended*) (*+Ethnic Studies& Social Justice Designation*)	3
	**Industrial Design Elective	2
	Total Credits	**15**

Fourth Year		
Fall / Spring **14** Credits	IND 4540-Concept and Portfolio Development	4
	IND 3800-Design for Marketability and Manufacturing	4
	**Industrial Design Elective	3
	**Industrial Design Elective	3
	Total Credits	**14**
Fall / Spring **10** Credits	IND 4460-Professional ID Studio	4
	IND 4960-Professional Internship	3
	**Industrial Design Elective	3
	Total Credits	**10**

ADVISING NOTES:

* Students must complete all 14 required IND and ART courses from the first and second year, and maintain a 3.0 GPA in IND major courses, before participating in the second-year progress evaluation.
Enrollment in IND 3450 is not permitted until the progress evaluation has been successfully passed.

** You may consult with your IND advisor to determine elective courses.