

INDUSTRIAL DESIGN - ASSOCIATE IN SCIENCE DEGREE SAMPLE SEQUENCE MAP

This form is designed to be used in partnership with academic counselors. Modifications may be necessary to meet your goals. Seek assistance from an academic counselor each semester to stay on track to completion of major/certificate. There are 3 General Education patterns available. Not all courses on the map are offered every term. Consult the Catalog and the Schedule of Classes for more details

0 – 15 UNITS		Pre- or co-reqs	Credit	GE
Semester 1	Area IA: English Composition: <i>ENGL 122 – First-Year College Composition and Reading</i>	Placement	3	IA
	Area IC: Mathematics Comprehension	Placement	3-5	IC
	Area IV: Social and Behavioral Sciences:		3	IV
	ARCHI 135 – Digital Tools for Design		3	
	ART 102 – Introduction to Three-Dimensional Design and Sculpture		3	
		Total	15	

16 – 30 UNITS		Pre- or co-reqs	Credit	GE
Semester 2	Area IB: Communications and Analytical Thinking		3	IB
	ART 105 – DRAWING I		3	
	ENGTC 119 – Introduction to Technical Drawing		3	
	ENGTC 126 – Computer Aided Design and Drafting- AutoCAD		3	
	Degree Applicable Elective		3	
		Total	15	

31 – 45 UNITS		Pre- or co-reqs	Credit	GE
Semester 3	Area III : Arts and Humanities :		3	III
	ENGTC 129 – Product Design I Using SolidWorks		3	
	IDSGN 105 – Assembly and Fabrication Workshop		2	
	IDSGN 120 – Introduction to Industrial and Product Design		3	
	Major Applicable Elective: 3 Units from IDSGN Catalog	See Catalog	3	
	Degree Applicable Elective		1	
		Total	15	

46 – 60 UNITS		Pre- or co-reqs	Credit	GE
Semester 4	Degree/Major Applicable Elective		9	
	Area II: Natural Sciences:		3	II
	IDSGN 121 - Industrial and Product Design Foundations	IDSGN 120	3	
		Total	15	

Program total: 60

Tentative Planned Course Offering:

<u>FALL 20196</u>		<u>SPRING 2020</u>		<u>SUMMER 2020</u>	<u>FALL 2020</u>		<u>SPRING 2021</u>	
IDSGN 107	IDSGN 121	IDSGN 120	IDSGN 220		IDSGN 107	IDSGN 121	IDSGN 107	IDSGN 220
IDSG 120					IDSGN 120		IDSGN 120	