



INDUSTRIAL DESIGN CERTIFICATE OF ACHIEVEMENT

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

	Courses	Pre- or co-reqs	Credit	GE
Semester 1	ARCHI 135 – Digital Tools for Design		3	
	ART 102 – Introduction to Three-Dimensional Design and Sculpture		3	
	ART 105 – DRAWING I		3	
		See counselor		
		Total	9	

	Courses	Pre- or co-reqs	Credit	GE
Semester 2	ENGTC 119 – Introduction to Technical Drawing		3	
	ENGTC 126 – Computer Aided Design and Drafting- AutoCAD		3	
		Total	6	

	Courses	Pre- or co-reqs	Credit	GE
Semester 3	ENGTC 129 – Product Design I Using SolidWorks		3	
	IDSGN 105 – Assembly and Fabrication Workshop		2	
	IDSGN 120 – Introduction to Industrial and Product Design		3	
		Total	8	

	Courses	Pre- or co-reqs	Credit	GE
Semester 4	IDSGN 121 - Industrial and Product Design Foundations	IDSGN 120	3	
	Certificate Applicable Elective: 3 units from IDSGN Catalog	See counselor	3	
		Total	6	

Program total: 29