

Bachelor of Science Industrial Design Roadmap

Required order of Classes:

2015/2016

Year 1			
<i>Semester 1</i>		<i>Semester 2</i>	
DSID 21 Visualization I	3	DSID 22 Visualization II	3
DSID 31 ID Foundation I	3	DSID 32 ID Foundation II	3
• Core GE B1: Phys 01 Elem Physics	3	◦ DSID 32A ID Portfolio Project I	1
Core GE (E)	3	• Core GE (A3) Phil 57 or Engl 2	3
Core GE (A2)	3	Core GE (B4)	3
		Core GE (D1)	3
Unit total	15	Unit total	16
Year 2			
<i>Semester 3</i>		<i>Semester 4</i>	
DSID 123 Intermediate ID	3	+ DSID Topical Design Studio	3
DSID 41 Materials & Processes 1	3	DSID 129 Visualization III	3
DSID 126 Ergonomics	3	◦ ◦ DSID 123A Portfolio Project 2	3
• Core GE:AAS 33A/HIST or POLS15A/MAS10A (D23,U)	3	• Core GE: AAS 33B/HIST or POLS15B/MAS10B (D23/US)	3
• Core GE (C1): Arth 70B Art History Ren. To Mod.	3	Core GE (C2)	3
Unit total	15	Unit total	15
Year 3			
<i>Semester 5</i>		<i>Semester 6</i>	
DSID 125 Advanced ID	3	+ DSID 124 Design for All or DSID 130 Sustainable Design	3
DSID 136 Advanced Digital Workshop	3	DSID 137 Advanced Physical Prototyping	3
Core GE (A1)	3	◦ ◦ DSID 125A Portfolio Project 3	2
Core GE (C1 or C2)	3	~ DSGN 127 Internship	2
Core GE (B2 and Lab)	3	DSID 143 Adv. Materials & Technology	3
		SJSU Studies (Z): DSGN 100W	3
Unit total	15	Unit total	16
Year 4			
<i>Semester 7</i>		<i>Semester 8</i>	
DSID 128 Special Projects in ID	3	DSID 128 Special Projects in ID	3
DSID 122 Critical & Contextual Studies in ID	3	+ DSID Topical Design Studio	3
+ DSID Topical Design Studio	3	◦ ◦ DSID 128A Portfolio Project 4	1
DSID 121 ID Process	3	SJSU Studies R	3
SJSU Studies (V): Phil 110 recommended	3	SJSU Studies S	3
Unit total	15	Unit total	13
TOTAL UNITS		120	

Recommended general electives:

DSGD 83 Digital Tools
 DSGD 99 Typography
 Bus 130,136, 138, 160, 161A, 165A, 181 (any of these)
 Any courses from Anthropology, Environmental Studies, Photography, Behavioral Science, Sociology, Computer Science, Global Studies, or Materials Engineering.

NOTE: Students need to work with the Visual Arts Advising Center to ensure that all Lower Division Core GE Courses are completed on a timely basis as shown above. Also, please note that a 3.0 GPA is required in courses that are Prerequisites for, Preparation for and Required by the major (see Major Form for list of courses).

- Courses that fulfill both ID and Core GE requirements.
- Courses that fulfill 15 Core GE requirements in 6 units.
 - DSID 32A is a prerequisite for ALL DSID Topical Design Studios.
 - ~ DSGN 127 is a prerequisite for DSID 128 and requires completion or concurrent enrollment in DSID 125A.
 - Require having completed all prerequisites to be enrolled in these courses. DSGN 127 is a pre or corequisite for DSID 125A.
- + Courses that qualify as DSID Topical Design Studios are: DSID 124, 130, 131, 132, 133, 134, 135, 144 or DSIT 107. DSID 124 or DSID 130 are to be taken for a minimum of 3 of the 12 units of DSID Topical Design Studios.