

Department of **Industrial Product Design**
Undergraduate – Industrial Product Design
FACULTY OF CIVIL ENGINEERING AND PLANNING
INSTITUT TEKNOLOGI SEPULUH NOPEMBER (ITS)

Smt	Code	Courses	Credits
1	IG1106	Concept of Nationalism	3
1	IG1107	Concept of Scientific Technology and Communication	3
1	RD1201	Basic Product Design 1	5
1	RD1232	Basic Visual Communication Design 1	5
1	RD1302	Product Drawing 1	4
1	RD1303	Engineering Drawing 1	3
1	RD1333	Form Drawing 1	4
1	RD1334	Applied Statistics	3
2	IG1101	Islam Education*	2
2	IG1102	Protestant Education*	2
2	IG1103	Catholic Education*	2
2	IG1104	Hindu Education*	2
2	IG1105	Buddha Education	2
2	IG1108	English	3
2	IG1110	Khonghucu Education*	2
2	RD1204	Basic Product Design 2	5
2	RD1235	Basic Visual Communication Design 2	5
2	RD1305	Product Drawing 2	4
2	RD1306	Engineering Drawing 2	4
2	RD1336	Form Drawing 2	4
2	RD1337	Typography	4
3	RD1207	Styling Product Design	6
3	RD1238	Identity Visual Communication Design	6
3	RD1308	Manual Modeling	4
3	RD1309	Drawing CAD	4
3	RD1310	Product Design Methodology	3
3	RD1311	Creativity Study	3
3	RD1339	Communication and Media Study	4

Smt	Code	Courses	Credits
3	RD1340	Digital Illustration	4
3	RD1341	Design Methodology	3
3	RI1205	CAD 1	3
3	RI1209	Interior Design Methodology	3
3	RI1210	Building Material	3
3	RI1303	Interior Design 1	5
3	RI1308	Furniture Design 1	4
4	RD1212	Appliance Product Design	6
4	RD1242	Promotion Visual Communication Design	6
4	RD1313	Ergodesign	4
4	RD1314	CAD Modeling	4
4	RD1315	Technology and Material System	3
4	RD1316	Product Design History	3
4	RD1321	Product Package and Trademark	3
4	RD1343	Advertising and Branding	3
4	RD1344	Programming and 2D Digital Animation	4
4	RD1345	Photography	4
4	RD1346	Visual Communication Design History	3
4	RI1206	CAD 2	3
4	RI1211	Interior Design Methodology	3
4	RI1212	Interior Design History	3
4	RI1304	Interior Design 2	5
4	RI1309	Furniture Design 2	4
5	RD1217	Furniture Product Design	6
5	RD1247	Environmental Visual Communication Design	6
5	RD1318	Product Photography	4
5	RD1319	CAD Manufacturing	4
5	RD1320	Trend and Life Style	3
5	RD1348	Conceptual Illustration	4

Smt	Code	Courses	Credits
5	RD1349	3D Digital Animation	4
5	RD1350	Visual Ergonomics	3
5	RD1351	Graphic Technology	3
5	RI1207	Interior Utility	3
5	RI1213	Ergonomy for Interior Design	3
5	RI1214	Design Language	3
5	RI1305	Interior Design 3	5
5	RI1310	Interior Accessories Design	4
6	IG1109	Technopreneurship	3
6	RD1222	Transport Product Design	6
6	RD1252	Creative Media Visual Communication Design	6
6	RD1323	Design System	4
6	RD1324	Concept of Environmental Design	4
6	RD1325	Marketing Communication	3
6	RD1353	Creative Writing	4
6	RD1354	Videography	4
6	RI1208	Interior Science	3
6	RI1215	Lifestyle and Design	3
6	RI1216	Interior Construction	3
6	RI1306	Interior Design 4	5
6	RI1311	Garden Design	4
7	RD1226	Conceptual Product Design	6
7	RD1227	Practical Work	5
7	RD1255	Conceptual Visual Communication Design	6
7	RD1328	Product Design Research Methodology	3
7	RD1329	Product Design Appreciation	3
7	RD1356	Design Research Methodology	3
7	RD1357	Design Appreciation	3
7	RI1307	Interior Design 5	6

* Select one of those with stars

** Elective courses

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Smt	Code	Courses	Credits
7	RI1312	Archipelago Interior Design	4
7	RI1313	Interior Design Research	3
7	RI1401	Interior Photography**	3
7	RI1402	Transportation Interior Design**	3

Smt	Code	Courses	Credits
7	RI1403	Exhibition Design**	3
8	RD1331	Design Management	3
8	RD1530	Final Project	8
8	RD1558	Final Project	8
8	RI1217	Construction Project	3

Smt	Code	Courses	Credits
		Management	
8	RI1218	Interior Business	3
8	RI1314	Professional Work	3
8	RI1501	Final Project	8

* Select one of those with stars

** Elective courses