

[Industrial Design Course] List of Specialized Subjects

Category	Subject	Style	Credit	Classification *1	Minimum no. of credits *2	Hours per week *3												Remark *4									
						Year 1			Year 2			Year 3			Year 4												
						S	S	F	S	S	F	S	S	F	S	S	F		S	S	F	S	S	F	S	S	F
Design Literacy Subjects	Design literacy basics	Lecture	1	◎	8	1	2																	The term of study depends on the class assigned.			
	Basic of Arts I	Seminar	1	◎		2				4	4																
	Basic of Arts II	Seminar	1	◎		2				4	4																
	Basic of Arts III	Seminar	1			2					4	4															
	Basic of Arts IV	Seminar	1			2					4	4															
	Design and Humanities	Lecture	1	○		1				2																	
	Design and Social Sciences	Lecture	1	○		1					2																
	Human Science in Design	Lecture	1	○		1					2																
	Science and Technology in Design	Lecture	1	○		1						2															
	Design Language I	Lecture	1	○		1								2													
	Design Language II	Lecture	1	○		1									2												
	Design Case Studies I	Lecture	1	○		1						2															
	Design Case Studies II	Lecture	1	○		1										2											
Course Basic Subjects	Industrial Design Foundation I	Lecture	1	○	7				2														Subjects for students enrolled by the Departmental Entrance Examination				
	Industrial Design Foundation II	Lecture	1	○					2																		
	Introduction to Product Design	Lecture	1	◎		At least one credit must be earned from each of the subjects offered in the fall term of Year 1 and the winter term of Year 1.					2																
	Introduction to Lifescape Design	Lecture	1	◎								2															
	Introduction to Service Design	Lecture	1	◎									2														
	Introduction to Ergonomics	Lecture	2	◎									4														
	Environmental Design Basics I	Lecture	1	○							2																
	Environmental Design Basics II	Lecture	1	○								2															
	Introduction to Design Futures	Lecture	1	○								2															
	Society and Diversity	Lecture/Seminar	1	○									2														
	Introduction to Media Design I	Lecture/Seminar	1	○									2														
	Introduction to Media Design II	Lecture	1	○									2														
Course Specialized Subjects	Practical Theory of Product Design	Lecture	1		21					2																	
	Practical Theory of Lifescape Design	Lecture	1									2															
	Practical Theory of Service Design	Lecture	1									2															
	Innovation Design Theory and Practice I	Lecture/Seminar	2										4														
	Innovation Design Theory and Practice II	Lecture/Seminar	2											4													
	Lifescape Design Practical Theory and Practice I	Lecture/Seminar	2											4													
	Lifescape Design Practical Theory and Practice II	Lecture/Seminar	2												4												
	Social Design Theory and Practice I	Lecture/Seminar	2													4											
	Social Design Theory and Practice II	Lecture/Seminar	2														4										
	Creative Design Project	Seminar	2															4									
	Ergonomics for All Ages and Abilities	Lecture	1									2															
	Data Analytics	Lecture	1										2											◆ED/ID/DF/AD			
	Environmental Ergonomics	Lecture	1											2													
	Environmental Physiology	Lecture	1											2													
	Kansei Science	Lecture	1											2													
	Behavioral Physiology	Lecture	1												2												
	Assistive Technologies for Life Activity	Lecture	1													2											
	Data Mining I	Lecture	1													2								◆ID/DF/AD			

	Data Mining II	Lecture	1								2										◆ID/DF/AD	
	Physiological Anthropology	Lecture	1								2											
	Biological Information Processing	Lecture	1								2											
	Advanced Ergonomics Seminar	Lecture	1									2										
	Research Literacy	Lecture	1									2										
	Start-ups and Global Disruptors	Lecture/ Seminar	1								2											
	Global Design Innovations	Lecture/ Seminar	1								2											
	Design Pitching Skills	Seminar	1								2											
	Intellectual Property Rights: Global Perspective	Lecture/ Seminar	1								2											
	International Industrial Design A I	Lecture/ Seminar	1								2											
	International Industrial Design A II	Lecture/ Seminar	1								2											
	International Industrial Design A III	Lecture/ Seminar	1								2											
	International Industrial Design A IV	Lecture/ Seminar	1									2										
	International Industrial Design B I	Lecture/ Seminar	2								4											
	International Industrial Design B II	Lecture/ Seminar	2									4										
	International Industrial Design B III	Lecture/ Seminar	2									4										
	International Industrial Design B IV	Lecture/ Seminar	2										4									
	Internship I	Experiment/ Exercise	1									2		2								
	Internship II	Experiment/ Exercise	1									2		2								
Course Exercises Subjects (PBL)	Product Design Practical Theory and Practice I	Lecture/ Seminar	2								4											
	Product Design Practical Theory and Practice II	Lecture/ Seminar	2								4											
	Lifescape Design Theory and Practice I	Lecture/ Seminar	2								4											
	Lifescape Design Theory and Practice II	Lecture/ Seminar	2									4										
	Business Design Theory and Practice I	Lecture/ Seminar	2								4											
	Business Design Theory and Practice II	Lecture/ Seminar	2									4										
	Ergonomics Practice I	Seminar	4								4											
	Ergonomics Practice II	Seminar	4									4										
	Ergonomics Research Project	Seminar	4										4									
	Fieldwork Theory and Practice	Lecture/ Seminar	4									4										
	Transdisciplinary Projects/Platforms	Transdisciplinary Projects A	Seminar	4								8	8	8	8							
Transdisciplinary Projects B		Seminar	4								8	8	8	8								
Graduation Research/Design	Senior Project I	Seminar	4	◎										8	8							
	Senior Project II	Seminar	4	◎										8	8							

Depth and Breadth Electives *5.	Course Specialized Subjects in own course				12	—													At least 8 credits must be earned from other course subjects
	Course Exercises Subjects in own course (PBL)																		
	Course Specialized Subjects in other courses				8														
	Course Exercises Subjects in other courses (PBL)																		

*1 ⊙ indicates a required subject, ○ indicates a required elective, and a blank space indicates an elective.

*2 The table above shows the minimum number of credits to acquire for each subject category and designated subject group. Please follow the instructions in the course guidance.

*3 The semester / quarter in which the subject is offered is subject to change, including intensive subjects.

*4 (◆) in the "Remarks" column indicates subjects that are common to some courses.

*5 The credits for "Course Specialized Subjects" and "Course Exercises Subjects (PBL)" in the "Depth and Breadth Electives" category are the sum of the credits for subjects taken more than the graduation requirements for each subject category of the course the student belongs.