Department of Industrial Design

Subjects	credits	type	hours/week							
			1st year 1st Semester	1st year 2nd Semester	2nd year 1st Semester	2nd year 2nd Semester	3rd year 1st Semester	3rd year 2nd Semester	4th year 1st Semester	4th year 2nd Semester
Introduction to Ergonomics	2	Lecture			2					
Applied Ergonomics	2	Lecture					2			
Kansei Science	2	Lecture					2			
Ergonomics for All Ages and Abilities	2	Lecture			2					
Behavioral Physiology	2	Lecture				2				
Physiological Anthropology	2	Lecture				2				
Environmental Ergonomics	2	Lecture					2			
Physiology of Hearing	2	Lecture			2					
Methodology for Ergonomics	2	Lecture						2		
Basic Practice of Ergonomics	2	Exercise			4					
Practice of Fieldwork	2	Exercise				4				
Practice of Bio-information Analysis	2	Exercise					4			
Practice of Ergonomic Design	2	Exercise						4		
Basic Theory of Design	2	Lecture			2					
Theory of Product Design	2	Lecture			2					
Theory of Living Space and Element Design	2	Lecture			2					
Theory and Practice of Design for Contemporary Lifestyles	3	Lecture and Exercise					4			
Theory and Practice of Product Design(Research & Planning)	3	Lecture and Exercise				4				
Theory and Practice of Public Space and Element Design	3	Lecture and Exercise				4				
Theory and Practice of Product Design (Design Development)	3	Lecture and Exercise					4			
Theory and Practice of Interior Space and Element Design	3	Lecture and Exercise					4			
Theory and Practice of Design System	3	Lecture and Exercise						4		
Interaction Design	2	Lecture				2				
Design Thinking	2	Lecture			2		2		2	
Industrial Design Basic Project A	2	Exercise			4					
Industrial Design Basic Project B	2	Exercise				4				
Industrial Design Project	2	Exercise						4		
Mechanics for Machine Design (Machine Science)	2	Lecture			2					
Mechanics for Machine Ⅱ (Machine Science)	2	Lecture				2				
Multivariate Statistics for Industrial Design	2	Lecture				2				
Basic Functional Engineering	2	Lecture					2			
Machine System Design	2	Lecture					2			
Applied Time-series Analysis	2	Lecture						2		
Theory of Structural Analysis	2	Lecture			2					
Machine Learning	2	Lecture						2		
Practice of Digital Modeling	2	Exercise					4			
Practice of Engineering Design	2	Exercise						4		
Fundamental Practice of Human Living System Design Ⅰ	1	Exercise	2							
Fundamental Practice of Human Living System Design Ⅱ	1	Exercise		2						
Practice of Modeling for Industrial Design	1	Exercise			2					
Practice of Industrial Design	2	Exercise							4	
Senior Project Ⅰ	2	Exercise							4	4
Senior Project Ⅱ	4	Exercise							8	8
Perceptual Psychology	2	Lecture			2					
Psychometrics	2	Lecture and Exercise					2			
Internship	2	Exercise and Practical study					2		2	
Design Strategy Fundementals	2	Lecture and Exercise							2	
Electronics	2	Lecture and Exercise				2				
Information Theory	2	Lecture and Exercise					2			
Statistical Inferences	2	Lecture					2			
System Science	2	Lecture						2		
Intellectual Property Rights	2	Lecture					2			
Special Practice of Design 1	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 2	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 3	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 4	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 5	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 6	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 7	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 8	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 9	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 10	1	Lecture and Exercise	1	1	1	1	1	1	1	1
Special Practice of Design 11	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 12	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 13	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 14	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 15	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 16	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 17	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 18	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 19	2	Lecture and Exercise	2	2	2	2	2	2	2	2
Special Practice of Design 20	2	Lecture and Exercise	2	2	2	2	2	2	2	2