## Table of Curriculum (for undergraduates admitted in 2015 and before)

Classification	Course No.	Computer Code	Course Name	Lecture; Lab.; Credit (Assignment)	Semester	Note
Elective Basic	ID201	32.201	Design and Living	3:0:3(2)	Spring	
Course	ID202	32.202	Idea & Expression	3:1:3(3)	Fall	
	ID211	32.211	Graphic Design	3:1:3 (4)	Spring	
	ID212	32.212	Basic Design	3:1:3 (4)	Spring	
	ID213	32.213	Product Design	3:1:3 (4)	Fall	□ID211,□ID212
Mandatory	ID301	32.301	Interactive Product Design	3:1:3 (4)	Spring	□ID213
Major	ID304	32.304	User Experience Design	3:1:3 (4)	Fall	□ID301
Course	ID402	32.402	Design Entrepreneurship	3:0:3 (3)	Fall	0
	ID403	32.403	System Design	3:1:3 (4)	Spring	©,□ID304
	ID409	32.409	Graduation Design Studio I	3:0:3 (3)	Spring	□ID304
	ID414	32.414	Graduation Design Studio II	3:0:3 (3)	Fall	□ID304
	ID215	32.215	Introduction to Industrial Design	3:0:3(3)	Spring	
	ID216	32.216	Design Engineering	3:0:3(3)	Fall	
	ID217	32.217	Presentation Techniques	3:1:3(3)	Fall	
	ID218	32.218	Photo Techniques	3:1:3(3)	Fall	
	ID219	32.219	Computer-Aided Design	3:1:3(3)	Spring	*ID309
	ID220	32.220	Interaction Prototyping	3:1:3(4)	Fall	*ID308
	ID221	32.221	Information Design	3:1:3(3)	Fall	*ID310, *ID214
	ID302	32.302	Space Design	3:1:3(3)	Fall	
	ID303	32.303	Design Methods	3:0:3(3)	Spring	
	ID306	32.306	Multimedia Design I	3:1:3(3)	Fall	
Elective	ID307	32.307	Interface Design	3:1:3(3)	Spring	
Major Course	ID312	32.312	Design Human Factors	3:0:3(3)	Fall	
	ID401	32.401	New Product Development	3:0:3(3)	Spring	
	ID408	32.408	Design Critique	3:0:3(3)	Fall	0
	ID410	32.410	Special Topics in Design	1:0:1(1)	Spring	
	ID411	32.411	Design Workshop	3:0:3(3)		
	ID412	32.412	Interactive Space	3:1:3(4)	Fall	0
	ID413	32.413	Design Communication	3:1:3(4)	Spring	
	ID415	32.415	Theory and Practice of Service Design	3:0:3(3)	Spring	*ID313
	ID420	32.420	Special Topics in Design Ⅱ	2:0:2(2)		
	ID430	32.430	Special Topics in Design V	3:1:3(4)	Spring	
	ID490	32.490	Undergraduate Thesis Project	0:6:3		
Research	ID495	32.495	Individual Study	0:6:1		
× Notos:	ID496	32.490	Seminar	1:0:1		<u> </u>

\*\* Notes: 1) ©: Course mutually recognized by undergraduate and graduate programs

<sup>2)</sup>stands for pre-requisite Courses

<sup>3) \*</sup> substitute course

 $<sup>\</sup>times$  Course classification, course title, and mutual recognition of credits may differ according to the effective year of the requirements.

## Table of Curriculum (for undergraduates admitted in 2016 and after)

Classification	Course No.	Computer Code	Course Name	Lecture; Lab.; Credit (Assignment)	Semester	Note
Elective	ID201	32.201	Design and Living	3:0:3(2)	Spring	
Basic Course	ID202	32.202	Idea & Expression	3:1:3(3)	Fall	
	ID211	32.211	Graphic Design	3:1:3 (4)	Spring	
	ID212	32.212	Basic Design	3:1:3 (4)	Spring	
	ID213	32.213	Product Design	3:1:3 (4)	Fall	□ID211,□ID212
	ID301	32.301	Interactive Product Design	3:1:3 (4)	Spring	□ID213
Mandatory Major	ID304	32.304	User Experience Design	3:1:3 (4)	Fall	□ID301
Course	ID402	32.402	Design Entrepreneurship	3:0:3 (3)	Fall	©
	ID403	32.403	System Design	3:1:3 (4)	Spring	©,□ID304
	ID409	32.409	Graduation Design Studio I	3:0:3 (3)	Spring	□ID304 ●
	ID414	32.414	Graduation Design Studio II	3:0:3 (3)	Fall	□ID304 ●
	ID215	32.215	Introduction to Industrial Design	3:0:3(3)	Spring	_
	ID216	32.216	Design Engineering	3:0:3(3)	Fall	
	ID217	32.217	Presentation Techniques	3:1:3(3)	Fall	
	ID218	32.218	Photo Techniques	3:1:3(3)	Fall	
	ID219	32.219	Computer-Aided Design	3:1:3(3)	Spring	*ID309
	ID220	32.220	Interaction Prototyping	3:1:3(4)	Fall	*ID308
	ID221	32.221	Information Design	3:1:3(3)	Fall	*ID310, *ID214
	ID302	32.302	Space Design	3:1:3(3)	Fall	
	ID303	32.303	Design Methods	3:0:3(3)	Spring	
	ID306	32.306	Multimedia Design I	3:1:3(3)	Fall	
Elective	ID307	32.307	Interface Design	3:1:3(3)	Spring	
Major Course	ID312	32.312	Design Human Factors	3:0:3(3)	Fall	
.,	ID401	32.401	New Product Development	3:0:3(3)	Spring	
	ID408	32.408	Design Critique	3:0:3(3)	Fall	
	ID410	32.410	Special Topics in Design	1:0:1(1)	Spring	
	ID411	32.411	Design Workshop	3:0:3(3)	Summer, Winter	
	ID412	32.412	Interactive Space	3:1:3(4)	Fall	
	ID413	32.413	Design Communication	3:1:3(4)	Spring	
	ID415	32.415	Theory and Practice of Service Design	3:0:3(3)	Spring	*ID313
	ID420	32.420	Special Topics in Design Ⅱ	2:0:2(2)		
	ID430	32.430	Special Topics in Design V	3:1:3(4)	Spring	
	ID490	32.490	Undergraduate Thesis Project	0:6:3		
Research	ID495	32.495	Individual Study	0:6:1		
	ID496	32.490	Seminar	1:0:1		

※ Notes: 1) ⊚: Course mutually recognized by undergraduate and graduate programs

<sup>2)</sup>stands for pre-requisite Courses

<sup>3) •</sup> Mandatory for advanced major course

<sup>4) \*</sup> substitute course

<sup>\*</sup> Course classification, course title, and mutual recognition of credits may differ according to the effective year of the requirements.

## Table of Curriculum (Graduate Program)

Classification		Course No.	Computer Code	Course Name	Lecture; Lab.; Credit (Assignment	Semester	Note
Mandatory General Course	Subject No.	CC010 CC020	11.010 11.020	Special Lecture on Leadership Ethics and Safety I	3:0:3(4) 2:3:3:(10)	Spring·Fall Spring·Fall	
	Choose 1	CC500 CC510 CC511 CC513 CC531 CC532	11.500 11.510 11.511 11.513 11.531 11.532	Scientific Writing Introduction to Applied Computer Science Probability and Statistics Engineering Economy and Cost Analysis Patent Analysis and Invention Disclosure Collaborative System Design and Engineering	3:0:3(4) 2:3:3:(10) 2:3:3:(6) 3:0:3(6) 3:0:3(6) 4:0:4	Spring-Fall Spring-Fall Spring-Fall Fall Spring-Fall Spring	
Mandatory Major Course (MS)		ID502 ID503	32.502 32.503	Research Methodology Design Project I	3:0:3(3) 3:1:3(4)	Fall Spring	
Elective Course		ID501 ID504 ID505 ID506 ID508 ID509 ID510 ID601 ID602 ID603 ID606 ID607 ID609 ID701 ID702 ID705 ID706 ID708 ID711 ID712 ID713 ID810 ID820	32.501 32.504 32.505 32.506 32.508 32.509 32.510 32.601 32.502 32.603 32.605 32.606 32.607 32.702 32.705 32.706 32.708 32.711 32.712 32.713	Design Issues Design Project II Usability Analysis Media Interaction Design User Centered Design Methodology Design Project for Industry Corporate Strategy and Design Process Design Project III Design Project IV Theory of Media Design Design Marketing Theory of Emotional Design Design Management Digital Design Fabrication Design Research Issues Design StduioII Theory of Public Design Theory of Interface Design Design Strategy Advanced Topics on Human Centered Design Advanced Topics on Business Innovation Design Special Lecture on DesignIII Special Lecture on DesignIV	3:0:3(3) 3:1:3(4) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:1:3(4) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3) 3:0:3(3)	Spring Fall Spring Fall Spring Fall Spring Fall Spring Spring Fall Spring	
Research		ID960 ID966 ID980 ID986	32.960 32.966 32.980 32.986	MS Thesis MS Seminar Ph.D. Thesis Ph.D. Seminar	1:0:1		

<sup>©:</sup> Course mutually recognized by undergraduate and graduate programs

 $\times$ Course classification, course title, and mutual recognition of credits may differ according to the effective year of the requirements.