

## Curriculum

### ☐ Undergraduate Program

Classification	Subject No.	Subject Name	Lecture:Lab.:Credit (Homework)	Semester	Remark
Elective Basic Course	ID201	Design and Living	3:0:3(2)	Spring	
	ID202	Creativity & Visualization	2:2:3(3)	Fall	
Mandatory Major Course	ID211	2-Dimensional Design	2:2:3(4)	Spring	
	ID212	3-Dimensional Design	2:2:3(4)	Spring	
	ID213	Product Design Fundamentals	2:2:3(4)	Fall	
	ID214	Digital Design Graphics	2:2:3(3)	Fall	
	ID301	Product Design Factors	2:2:3(4)	Spring	
	ID302	Space Design	2:2:3(3)	Fall	
	ID401	Theory of New Product Development	3:0:3(3)	Spring	**
	ID402	Design professional Practice	3:0:3(3)	Fall	**
Elective Major Course	ID215	Introduction to Industrial Design	3:0:3(3)	Spring	
	ID216	Product Design Engineering	3:0:3(3)	Fall	
	ID217	Presentation Techniques	2:2:3(3)	Spring	
	ID218	Photo Techniques	2:2:3(3)	Fall	
	ID303	Design Methodology	3:0:3(3)	Spring	
	ID304	Product Design program	2:2:3(4)	Fall	
	ID305	Web Design	2:2:3(3)	Spring	
	ID306	Multimedia Design I	2:2:3(3)	Fall	
	ID307	Interface Design	2:2:3(3)	Spring	
	ID308	Interaction Design	2:2:3(3)	Fall	
	ID309	CAD & 3D Modeling	2:2:3(3)	Spring	
	ID310	Information Design	2:2:3(3)	Fall	
	ID403	Product Design System	2:2:3(4)	Spring	**
	ID404	Edutainment Design	2:2:3(3)	Fall	**
	ID405	Mutimedia Design II	2:2:3(4)	Spring	**
	ID406	Theory of Digital Contents	3:0:3(3)	Fall	**
ID407	Product-Environment Design	2:2:3(4)	Spring	**	
	ID410	Special Topics in Design	1:0:1(1)	Spring	
Research	ID490	Undergraduate Thesis Project	0:6:3		
	ID495	Individual Study	0:6:1		
	ID496	Seminar	1:0:1		

\*\* Credited for both undergraduate and postgraduate courses.

□ Graduate Course

Classification	Subject No.	Subject Name	Lecture:Lab.:Credit (Homework)	Semester	Remark
Mandatory General Course (select one)	CC500	Science Writing in English	3:0:3(4)	Spring · Fall	
	CC510	Introduction to Applied Computer Science	2:3:3:(10)	Spring · Fall	
	CC511	Probability and Statistics	2:3:3:(6)	Spring · Fall	
	CC513	Engineering Economy and Cost Analysis	3:0:3(6)	Fall	
	CC531	Patent Analysis and Invention Disclosure	3:0:3(6)	Spring · Fall	
Mandatory Major Course (MS)	ID501	Design Issues	3:0:3(3)	Spring	
	ID502	Research Methodology	3:0:3(3)	Fall	
Elective Major Course	ID503	Design Project I	2:2:3(4)	Spring	
	ID504	Design Project II	2:2:3(4)	Fall	
	ID505	Usability Analysis	3:0:3(3)	Spring	**
	ID506	Media Interaction Design	3:0:3(3)	Fall	**
	ID507	Theory of Space and Design System	2:2:3(3)	Spring	**
	ID508	User Centered Design Methodology	3:0:3(3)	Fall	**
	ID601	Design Project III	2:2:3(4)	Spring	
	ID602	Design Project IV	2:2:3(4)	Fall	
	ID603	Theory of Media Design	3:0:3(3)	Spring	
	ID604	Theory of Design Information Database	3:0:3(3)	Fall	
	ID605	Design Marketing	3:0:3(3)	Spring	
	ID606	Theory of Emotional Design	3:0:3(3)	Fall	
	ID607	Design Management	3:0:3(3)	Spring	
	ID608	Theory of Digital Management	3:0:3(3)	Fall	
	ID701	Design Research Issues	2:2:3(4)	Spring	
	ID702	Design StudioII	2:2:3(4)	Fall	
	ID703	Theory of Visual Culture	3:0:3(3)	Spring	
	ID704	Advanced Theory of Digital Contents	3:0:3(3)	Fall	
	ID705	Theory of Public Design	3:0:3(3)	Spring	
	ID706	Theory of Interface Design	3:0:3(3)	Fall	
ID707	Design System Engineering	3:0:3(3)	Spring		
ID708	Design Strategy	3:0:3(3)	Fall		
ID709	Theory of Digital Design Planning	3:0:3(3)	Spring		
ID710	Theory of Digital Color	3:0:3(3)	Fall		
Research	ID960	MS Thesis			
	ID966	MS Seminar	1:0:1		
	ID980	Ph.D. Thesis			
	ID986	Ph.D. Seminar	1:0:1		

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