

Course Schedule - Spring 2005

Art and Design

212 **Typography** Credit: 3 hours.

(ARTGD 140) Introduces the discipline, function, and tradition of typographic form as it relates to visual/verbal communication; explores both technical and formal aspects. Prerequisite: ARTD 210 or consent of instructor; concurrent registration in ARTD 213.

Additional Class Materials Fee of \$30 and Facilities charge \$75 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30498	laboratory	M1	01:00 PM - 03:50 PM	MW	room 225 Art and Design Bldg	Winkler, D
30498: Art Graphic Design 30.00 dollars.						
	laboratory	M1	ARRANGED		room 336 Art and Design Bldg	Winkler, D
: Art Graphic Design 30.00 dollars.						
30497	laboratory	M9	09:00 AM - 11:50 AM	MW	room 225 Art and Design Bldg	Winkler, D
30497: Art Graphic Design 30.00 dollars.						
	laboratory	M9	ARRANGED		room 336 Art and Design Bldg	Winkler, D
: Art Graphic Design 30.00 dollars.						

213 **Image Making, I** Credit: 3 hours.

(ARTGD 130) Introduction to the historical, cultural, and technological influences images have had on visual communication. Understanding the application of the image making process in graphic design. Developing the ability to read and interpret visual communications. Graphic Design majors only. Prerequisite: ARTD 210, concurrent registration in ARTD 212.

Additional Class Materials Fee Charge \$30 and Facilities Charge \$75 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30496	laboratory	M1	01:00 PM - 03:50 PM	MW	room 235 Art and Design Bldg	Jennings, J
30496: Art Graphic Design 30.00 dollars.						
	laboratory	M1	ARRANGED		room 336 Art and Design Bldg	Jennings, J
: Art Graphic Design 30.00 dollars.						
30468	laboratory	M9	09:00 AM - 11:50 AM	MW	room 235 Art and Design Bldg	Jennings, J
30468: Art Graphic Design 30.00 dollars.						

	laboratory	M9	ARRANGED		room 336 Art and Design Bldg	Jennings, J
: Art Graphic Design 30.00 dollars.						

222 Design Workshop, II Credit: 3 hours.

(ARTID 134) Bionics, value adding, human factors, as they affect contemporary culture and design movements. Prerequisite: ARTD 220.

Additional Course Materials Fee of \$20 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30668	laboratory	M2	02:00 PM - 04:50 PM	MW	room 33 Art and Design Bldg	McDonagh, D
30668: Art Industrial Design 20.00 dollars.						
30667	laboratory	M9	09:00 AM - 11:50 AM	MW	room 33 Art and Design Bldg	McDonagh, D
30667: Art Industrial Design 20.00 dollars.						

311 Methodology Credit: 3 hours.

(ARTGD 240) Goal-directed graphic design problem-solving with emphasis on the methods of thinking and research which precede the making of design communications; development of systems for objective problem-solving. Prerequisite: ARTD 310.

Additional Course Materials Fee of \$30 and Facilities Charge \$75 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30500	laboratory	T9	09:00 AM - 11:50 AM	TR	room 235 Art and Design Bldg	Jennings, J
30500: Art Graphic Design 30.00 dollars.						
	laboratory	T9	ARRANGED		room 336 Art and Design Bldg	Jennings, J
: Art Graphic Design 30.00 dollars.						
30501	laboratory	T9A	09:00 AM - 11:50 AM	TR	room 225 Art and Design Bldg	Gunji-Ballsrud, J
30501: Art Graphic Design 30.00 dollars.						
	laboratory	T9A	ARRANGED		room 336 Art and Design Bldg	Gunji-Ballsrud, J
: Art Graphic Design 30.00 dollars.						

312 Production Credit: 3 hours.

(ARTGD 220) Basic information and current methods in the production of multiple printed communications,

including printing processes, papermaking, binding and other practices, and the preparation of art work for the various methods of reproduction; field trips required. Prerequisite: ARTD 210 and ARTD 212 or consent of instructor; concurrent registration in ARTD 310 or ARTD 311 by students in Graphic Design.

CRN	Type	Section	Time	Days	Location	Instructor
30499	laboratory	MW	05:15 PM - 06:50 PM	MW	room 229 Art and Design Bldg	Goscha, D

313 Sequential Design Credit: 3 hours.

(ARTGD 360) Introduces and explores the structure and manipulation of time and space as a context for visual communication, with emphasis on design using type, image, sound, and motion with computer-based hypermedia. May be repeated to a maximum of 9 hours. Prerequisite: Senior standing in graphic design or consent of instructor

Additional Course Materials Fee and Facilities Fee of \$75 required.

CRN	Type	Section	Time	Days	Location	Instructor
39752	laboratory	M9	09:00 AM - 11:50 AM	MW	room 336 Art and Design Bldg	Kostell, S

321 Drawing and Rendering Credit: 2 hours.

(ARTID 270) Perspective drawing using color pastels, markers, and other media with emphasis on quick delineation. May be repeated to a maximum of 4 hours. Prerequisite: Concurrent registration in ARTD 320, ARTD 324, ARTD 420, or ARTD 422; or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
39136	laboratory	M7	07:00 PM - 09:50 PM	MW	room 225 Art and Design Bldg	Luebbering, G
39136: 2 hours						

322 Materials and Processes, I Credit: 2 hours.

(ARTID 271) Provides an introduction to materials and processes use in industrial design. Prerequisite: Sophomore standing in Industrial Design or consent of instructor. Additional Facilities Charge of \$20 required.

CRN	Type	Section	Time	Days	Location	Instructor
39135	laboratory	R2	01:00 PM - 02:20 PM	TR	room 40 Art and Design Bldg	Arends, M
39135: 2 hours						

324 Industrial Design, II Credit: 3 hours.

(ARTID 276) Continuation of ARTD 320. Field trip required. Prerequisite: ARTD 320.

Additional Course Materials Fee of \$20 and Facilities Charge of \$95 required.

CRN	Type	Section	Time	Days	Location	Instructor
40365	laboratory	M2	02:00 PM - 04:50 PM	MW	room 9 Art and Design Bldg	Bullock, W
30676	laboratory	M9	09:00 AM - 11:50 AM	MW	room 9 Art and Design Bldg	Bullock, W
30676: Art Industrial Design 20.00 dollars.						

327 Design Methods Credit: 2 hours.

(ARTID 211) Includes modems of the designer, design methods and design process. Emphasis will be on cross-disciplinary research in methodology and integration into Industrial Design. Prerequisite: Junior standing in Industrial Design and consent of instructor

CRN	Type	Section	Time	Days	Location	Instructor
39140	laboratory	T11	12:00 PM - 12:50 PM	TR	room 40 Art and Design Bldg	Arends, M

391 Special Problems in Design Credit: 1 to 4 hours.

(VARIOUS) Directed independent creative activity or research. May be repeated to a maximum of 6 hours. Prerequisite: Junior standing in Art and Design; and consent of instructor, advisor, and associate director of the School.

A contract must be completed & approved by the instructor & advisor. Note: Must be Junior. 3.3 GPA, & only 9 hours total Ind. Study. Variable Materials Charge.

CRN	Type	Section	Time	Days	Location	Instructor
10375	independent study		ARRANGED			
10375: Instructor Approval Required						
30681	laboratory	CAR	05:00 PM - 06:50 PM	M	room ARR Noble Hall	Bullock, W
39756	laboratory	DP	02:00 PM - 04:50 PM	TR	room 237 Art and Design Bldg	Gunji-Ballsrud, J
39756: Topic: Design in Programming.						
30506	laboratory	DW1	09:00 AM - 11:50 AM	F	room ARR Noble Hall	Weightman, D
41520	laboratory	M5	05:00 PM - 07:50 PM	M	room 431 Armory	Fekete, A; McDonagh, D
41520: 3 hoursTopic. Hearing the Unheard Voices. This course will focus on the needs of individuals within our community who may be on the fringe, socially or physically disadvantaged. This is a multi-disciplinary course and students from all backgrounds will have a unique opportunity to actively contribute to increasing awareness of wider social and community issues.						

41829	laboratory	NL	12:00 PM - 01:50 PM	MWF	room 237 Art and Design Bldg	Gunji-Ballsrud, J
41829: 3 hours						

411 *Advanced Graphic Design, II* Credit: 4 hours.

(ARTGD 380) Continuation of ARTD 410 Prerequisite: ARTD 410; for graduate credit, consent of graphic design program chair.

Additional Class Materials Fee \$60 and Facilities Charge \$75.

CRN	Type	Section	Time	Days	Location	Instructor
30511	laboratory	T12	10:00 AM - 11:50 AM	F		Springfield, R
30511: Art Graphic Design 60.00 dollars.						
	laboratory	T12	12:00 PM - 02:50 PM	TR	room 336 Art and Design Bldg	Springfield, R
: Art Graphic Design 60.00 dollars.						
30510	laboratory	T3	10:00 AM - 11:50 AM	F	room 240 Art and Design Bldg	Springfield, R
30510: Art Graphic Design 60.00 dollars.						
	laboratory	T3	03:00 PM - 05:50 PM	TR	room 336 Art and Design Bldg	Springfield, R
: Art Graphic Design 60.00 dollars.						

422 *Advanced Industrial Design, II* Credit: 4 hours.

(ARTID 278) 4 undergraduate hours. No graduate credit. Prerequisite: ARTD 420. Additional Course Materials Charge of \$20 and Facilities Charge of \$95 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30680	laboratory	M2	02:00 PM - 04:50 PM	MWF	room 25 Art and Design Bldg	Fekete, A
30680: Art Industrial Design 20.00 dollars.						
30677	laboratory	M9	09:00 AM - 11:50 AM	MWF	room 25 Art and Design Bldg	Fekete, A
30677: Art Industrial Design 20.00 dollars.						

423 *Computer Applications I* Credit: 3 hours.

(ARTID 371) Concepts, methods, and current applications of computer-aided industrial design (C.A.I.D.) will be studied, using autocad and other software. Prerequisite: Junior standing in Industrial Design or consent of instructor.

Additional Course Materials Charge of \$40 and \$75 Facilities Charge Required.

CRN	Type	Section	Time	Days	Location	Instructor
30682	laboratory	M7	07:00 PM - 09:50 PM	MW	room 41 Art and Design Bldg	Lopez, R
30682: Art Industrial Design 40.00 dollars.						
39139	laboratory	T2	02:00 PM - 04:50 PM	TR	room 41 Art and Design Bldg	Lopez, R
39139: Art Industrial Design 40.00 dollars.						

490 Senior Honors Credit: 2 to 5 hours.

(VARIOUS) Independent creative activity, guided study, or research for honors. May be repeated to a maximum of 5 hours. 2 to 5 undergraduate hours. No graduate credit. Prerequisite: Senior standing in Industrial Design, a cumulative grade point average of 3.0; and consent of instructor, advisor, and associate director of the School.

CRN	Type	Section	Time	Days	Location	Instructor
10374	independent study		ARRANGED			
10374: Instructor Approval Required						

522 Industrial Design, II Credit: 6 hours.

(ARTID 476) Second term of the introductory level year of the Industrial Design MFA degree program. Prerequisite: ARTD 521.

Additional Course Materials Charge of \$50 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30706	laboratory	T9	09:00 AM - 11:50 AM	TR	room 110 Noble Hall	Arends, M
30706: Art Industrial Design 50.00 dollars.						

524 Industrial Design IV Credit: 6 hours.

(ARTID 478) Completion of the second level of a six- term study in a three-year program leading to a terminal degree of MFA in Industrial Design. Prerequisite: ARTD 523.

Additional Course Materials Charge of \$50 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30707	laboratory	T9	09:00 AM - 11:50 AM	TR	room 110 Noble Hall	Arends, M
30707: Art Industrial Design 50.00 dollars.						

526 Industrial Design VI Credit: 6 hours.

(ARTID 480) Final term of a three-year program leading to a terminal degree of MFA in Industrial Design. Emphasis is solely directed to a research and design project accompanied by a comprehensive written statement. Prerequisite: ARTD 525.

Additional Course Materials Charge of \$50 Required.

CRN	Type	Section	Time	Days	Location	Instructor
30708	laboratory	T9	09:00 AM - 11:50 AM	TR	room 110 Noble Hall	Arends, M
30708: Art Industrial Design 50.00 dollars.						

591 Special Problems in Design Credit: 2 to 8 hours.

(VARIOUS) Directed individual creative activity or research. May be repeated to a maximum of 20 hours. Prerequisite: Graduate standing in Design.

Variable Materials Fees Required.

CRN	Type	Section	Time	Days	Location	Instructor
10376	independent study		ARRANGED			
10376: Instructor Approval Required						
30710	conference	MP	09:00 AM - 11:50 AM	MW	room ARR Noble Hall	
30710: Instructor Approval Required						
30709	lecture-discussion	PL	ARRANGED			Bullock, W

595 Graphic Design Laboratory Credit: 2 to 6 hours.

(ARTGD 467; ARTPR 497) Individually directed research in the studio with concentration in graphic design. May be repeated to a maximum of 12 hours. Prerequisite: Enrollment in the MFA program in graphic design or consent of departmental graduate committee.

CRN	Type	Section	Time	Days	Location	Instructor
30512	laboratory	A	09:00 AM - 11:50 AM	TR	room ARR Noble Hall	Winkler, D

599 Industrial Design Thesis Credit: 2 hours.

(ARTID 499) Faculty guidance in research and writing thesis for advanced degree in Industrial Design. May be repeated to a maximum of 4 hours. Approved for S/U grading only. Prerequisite: Graduate study in Industrial Design.

CRN	Type	Section	Time	Days	Location	Instructor
10386	independent study		ARRANGED			
10386: Instructor Approval Required						