

# Course Schedule - Fall 2008

## Art--Design

201 **Industrial Design I** credit: 4 hours.

Introduction to the creative process and methods involved in industrial design; research, modeling, form giving, prototyping and communication with emphasis on user centered design. Projects of escalating scale and complexity complemented by lectures and demonstrations. Prerequisite: Concurrent registration in ARTD 224 or 225.

Class Materials Fee of \$40 required. Facilities Fee of \$95 required.

CRN	Type	Section	Time	Days	Location	Instructor
52058	laboratory	M1	10:00 AM - 11:50 AM	F	room 33 Art and Design Bldg	McDonagh, D
52058: Art Industrial Design 40.00 dollars.						
	laboratory	M1	01:00 PM - 03:40 PM	MW	room 33 Art and Design Bldg	McDonagh, D
: Art Industrial Design 40.00 dollars.						
: Facilities fee of \$95 required.						
52069	laboratory	M9	09:00 AM - 11:40 AM	MW	room 33 Art and Design Bldg	Reeder, K
52069: Art Industrial Design 40.00 dollars.						
	laboratory	M9	10:00 AM - 11:50 AM	F	room 33 Art and Design Bldg	Reeder, K
: Art Industrial Design 40.00 dollars.						
: Facilities fee of \$95 required.						

212 **Introduction to Typography** credit: 3 hours.

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.

Facilities Fee of \$75 required.

CRN	Type	Section	Time	Days	Location	Instructor
51735	laboratory	M1	01:00 PM - 03:40 PM	MW	room 240 Art and Design Bldg	Luu, J
51736	laboratory	M9	09:00 AM - 11:40 AM	MW	room 240 Art and Design Bldg	Benson, E

213 **Introduction to Image Making** credit: 3 hours.

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. Prerequisite: ARTD 210, concurrent registration in ARTD 212.

Facilities Fee of \$75 required.

CRN	Type	Section	Time	Days	Location	Instructor
51737	laboratory	T9	01:00 PM - 03:40 PM	TR	room 225 Art and Design Bldg	Benson, E

225 **Design Drawing I** credit: 3 hours.

Introduction to rapid drawing methods and tools used by designers. Focuses on theory and application of orthographic and perspective drawing for communication of design ideas. Prerequisite: Concurrent registration in ARTD 201 or ARTD 202.

CRN	Type	Section	Time	Days	Location	Instructor
30063	laboratory	T4A	04:00 PM - 06:40 PM	TR	room 41 Art and Design Bldg	Bullock, W; He, J; Zhang, Z
30063: Art Industrial Design 25.00 dollars.						
30063: \$75 Facilities Charge.						

299 **Spec Topics in Design Courses** credit: 1 to 5 hours.

Topics and subject matter to be published in course listings. May be repeated to a maximum of 6 hours in a semester, to a maximum of 12 total hours. Prerequisite: Sophomore standing in Art and Design.

Facilities Fee of \$55 may be required.

CRN	Type	Section	Time	Days	Location	Instructor
51759	lecture	ID1	01:00 PM - 02:20 PM	TR	room 229 Art and Design Bldg	McDonagh, D; Chen, S
51759: 3 hours Instructor Approval Required Topic: Design Research. Open to other majors by Instructor Approval.						
48601	laboratory	ID2	04:00 PM - 05:20 PM	TR	room 225 Art and Design Bldg	Weightman, D
48601: 3 hours Topic: The Solar Decathlon at the University of Illinois. Open to other majors by Instructor Approval.						

310 **Intermediate Graphic Design I** credit: 3 hours.

Further exploration of typographic and visual form and manipulation of variables which affect content, stresses the importance of informational composition as an integral component of contemporary visual communication design. Prerequisite: Junior standing in graphic design curriculum, and ARTD 213 and ARTD 212.

Class Materials Fee of \$20 required. Facilities Fee of \$75 required.

CRN	Type	Section	Time	Days	Location	Instructor
31195	laboratory	T1	09:00 AM - 11:40 AM	TR	room 225 Art and Design Bldg	Bolgia, D
31195: Art Graphic Design 20.00 dollars.						
31191	laboratory	T4	09:00 AM - 11:40 AM	TR	room 240 Art and Design Bldg	Gunji-Ballsrud, J
31191: Art Graphic Design 20.00 dollars.						

313 **Sequential Design** credit: 3 hours.

Introduces and explores the structure and manipulation of time and space as a context for communication, with emphasis on design using type, image, sound, and motion with computer-based hypermedia. Prerequisite: Junior standing in graphic design or consent of instructor.

Facilities Fee of \$75 required.

CRN	Type	Section	Time	Days	Location	Instructor
30066	laboratory	T9	04:00 PM - 06:40 PM	TR	room 336A Art and Design Bldg	Burgett, D

320 **Industrial Design I** credit: 3 hours.

Designing of objects for manufacture by the machine industries. Field trip required. Prerequisite: Junior standing in Industrial Design curriculum or consent of department.

Class Materials Fee of \$40 required. Facilities Fee of \$95 required.

CRN	Type	Section	Time	Days	Location	Instructor
39851	laboratory	M1	09:00 AM - 11:40 AM	MW	room 9 Art and Design Bldg	Bullock, W; Lobos, A
39851: Art Industrial Design 40.00 dollars.						
30070	laboratory	M9	09:00 AM - 11:40 AM	MW	room 9 Art and Design Bldg	Bullock, W; Lobos, A
30070: Art Industrial Design 40.00 dollars.						

328 **Human-Centered Product Design** credit: 3 hours.

Principles of human-centered design and usability applied to products, product systems, and product environments to enhance the user experience; strategies to enhance independent learning for professional development, to further research, and to acquire new skills. Prerequisite: Junior standing in Art and Design or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
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51747	laboratory	MA	04:00 PM - 05:20 PM	MW	room 225 Art and Design Bldg	Lobos, A
51747: Open to other majors by Instructor Approval.						

330 **Design Drawing II** credit: 3 hours.

Continuation of ARTD 225. Drawing and rendering techniques for industrial designers using mixed media with emphasis on quick perspective product delineation. Integration of hand and computer methods of communication. May be repeated to a maximum of 6 hours. Prerequisite: Junior standing in industrial design or consent of instructor.

CRN	Type	Section	Time	Days	Location	Instructor
52070	laboratory	M1	01:00 PM - 03:40 PM	MW	room 41 Art and Design Bldg	Reeder, K
52070: \$75 Facilities Charge.						
52071	laboratory	M4	04:00 PM - 06:40 PM	MW	room 41 Art and Design Bldg	Reeder, K
52071: \$75 Facilities Charge.						

391 **Special Problems in Design** credit: 1 to 4 hours.

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 6 hours total Ind. Study. Variable Materials Charge and Facilities Charges, please check class schedule.

CRN	Type	Section	Time	Days	Location	Instructor
10375	independent study		ARRANGED			
10375: Instructor Approval Required						

410 **Advanced Graphic Design I** credit: 4 hours.

Research, analysis, and synthesis of complex visual problems; emphasis on modular sequence, symbolic systems, and image making for real world visual communication problems. Preparation of a comprehensive portfolio and consideration of professional requirements encountered by the designer in the visual communications industry. Prerequisite: ARTD 311; for graduate credit, consent of graphic design program chair.

In addition to the Class Materials Fee listed with each section, there is a Facilities Charge of \$75.

CRN	Type	Section	Time	Days	Location	Instructor
31199	laboratory	AB1	01:00 PM - 03:40 PM	TR	room 209 Art and Design Bldg	Luu, J

31199: Students must register for the Friday section, and either one of the Tues/Thurs 1:00 sections. Art Graphic Design 25.00 dollars.

31197	laboratory	AB9	01:00 PM - 03:40 PM	TR	room 209 Art and Design Bldg	Gunji-Ballsrud, J
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31197: Students must register for the Friday section, and either one of the Tues/Thurs 1:00 sections. Art Graphic Design 25.00 dollars.

43693	lecture	AL1	10:00 AM - 11:50 AM	F	room 240 Art and Design Bldg	Gunji-Ballsrud, J; Luu, J
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43693: Students must register for the Friday section, and either one of the Tues/Thurs 1:00 sections.

415 **Ninth Letter** credit: 3 or 4 hours.

Students develop, design, and produce issues of the national literary and arts journal, Ninth Letter. Also involves students in curating and designing content for the companion website, ninthletter.com. undergraduate hours. 4 graduate hours. May be repeated to a maximum of 6 undergraduate hours and 8 graduate hours. Prerequisite: Consent of instructor.

Facilities fee of \$30 required.

CRN	Type	Section	Time	Days	Location	Instructor
49598	laboratory	T4G	09:00 AM - 11:40 AM	MW	room 211 Noble Hall	Gunji-Ballsrud, J

49598: Instructor Approval Required Art Graphic Design 30.00 dollars.

49598: 4 hours Graduate Section.

49597	laboratory	T4U	09:00 AM - 11:40 AM	MW	room 211 Noble Hall	Gunji-Ballsrud, J
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49597: Instructor Approval Required Art Graphic Design 30.00 dollars.

49597: 3 hours Undergraduate Section.

420 **Advanced Industrial Design I** credit: 4 hours.

4 undergraduate hours. No graduate credit. Prerequisite: ARTD 324.

Class Materials Fee of \$40 required. Facilities Fee of \$95 required.

CRN	Type	Section	Time	Days	Location	Instructor
31229	discussion-recitation	AD1	01:00 PM - 03:40 PM	MW	room 25 Art and Design Bldg	Arends, M

31229: Students must register for the Friday section, and either the 9:00 or the 1:00 Monday and Wednesday section. Art Industrial Design 40.00 dollars.

31227	discussion-recitation	AD2	01:00 PM - 03:40 PM	MW	room 25 Art and Design Bldg	Arends, M
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31227: Students must register for the Friday section, and either the 9:00 or the 1:00 Monday and Wednesday

section. Art Industrial Design 40.00 dollars.

49599	lecture	AL1	10:00 AM - 11:50 AM	F	room 41 Art and Design Bldg	Arends, M
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49599: Students must register for the Friday section, and either the 9:00 or the 1:00 Monday and Wednesday section.

423 **Computer Applications I** credit: 3 hours.

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 and department.

Class Materials Fee of \$40 required. Facilities Fee of \$75 required.

CRN	Type	Section	Time	Days	Location	Instructor
30079	laboratory	T4B	04:00 PM - 06:40 PM	TR	room 312 Art and Design Bldg	Lobos, A

30079: Art Industrial Design 25.00 dollars.

490 **Senior Honors** credit: 2 to 5 hours.

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

CRN	Type	Section	Time	Days	Location	Instructor
10374	independent study		ARRANGED			

10374: Instructor Approval Required

521 **Industrial Design I** credit: 6 hours.

Introductory graduate-level course emphasizes in-depth design research used to evaluate set studio projects. Focuses on the development of critical thinking and product evaluation, and the development of inherent skills required to communicate that thinking through designed artifacts. This course is the first level of a six-term study in a three-year program leading to a terminal degree of MFA in Industrial Design. Prerequisite: BFA in Industrial Design or a related field (as accepted by the faculty), or consent of instructor and department.

Additional Class Materials Fee Required.

CRN	Type	Section	Time	Days	Location	Instructor
30080	laboratory	T9	09:00 AM - 11:40 AM	TR	room 115 Noble Hall	McDonagh, D

30080: Art Industrial Design 50.00 dollars.

523 **Industrial Design III** credit: 6 hours.

Start 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 522.

Additional Class Materials Fee Required.

CRN	Type	Section	Time	Days	Location	Instructor
30085	laboratory	T9	09:00 AM - 11:40 AM	TR	room 115 Noble Hall	McDonagh, D
30085: Art Industrial Design 50.00 dollars.						

525 **Industrial Design V** credit: 6 hours.

Beginning of the third year of six-term study in 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 524.

Additional Class Materials Fee Required.

CRN	Type	Section	Time	Days	Location	Instructor
30089	laboratory	T9	09:00 AM - 11:40 AM	TR	room 115 Noble Hall	McDonagh, D
30089: Art Industrial Design 50.00 dollars.						

591 **Special Problems in Design** credit: 2 to 8 hours.

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						
30090	laboratory	PL	ARRANGED			Bullock, W
30090: Instructor Approval Required						
30090: Perl: Instructor permission required.						

599 **Industrial Design Thesis** credit: 2 hours.

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

<b>CRN</b>	<b>Type</b>	<b>Section</b>	<b>Time</b>	<b>Days</b>	<b>Location</b>	<b>Instructor</b>
10386	independent study		ARRANGED			
10386: Instructor Approval Required						