Art (ART)

Courses

ART 401. Senior Projects: Critique. 6 hours.
Critique/discussion for advanced art majors. Course Information:
Previously listed as AD 462. Prerequisite(s): Senior standing or above;
and consent of instructor. Class Schedule Information: To be registered
properly, students must enroll in one Laboratory-Discussion and one
Conference.

ART 402. Senior Projects: Thesis. 6 hours.
Exhibition/thesis production and seminar culminating in an exhibition/final
thesis show for graduating seniors. Course Information: Previously
listed as AD 453. Prerequisite(s): ART 401; and senior standing or above;
and consent of the instructor. Class Schedule Information: To be properly
registered, students must enroll in one Laboratory-Discussion and one
Conference.

ART 452. Informational Aesthetics I. 4 hours.
Introduction to information visualization and programming in the context
of art and design. Project oriented course using computer code and
custom software for information analysis, representation and creative
expression. Course Information: Same as DES 452. 4 hours. May be
repeated to a maximum of 8 hours. Extensive computer use required.
Prerequisite(s): DES 319 or DES 322 and sophomore standing or above;
or consent of the instructor. Class Schedule Information: To be properly
registered, students must enroll in one Lecture and one Laboratory.

ART 453. Informational Aesthetics II. 4 hours.
Intermediate course emphasizing the database as cultural form.
Creative projects and research in information aesthetics through date
driven two, three and four dimensional visualizations and custom
computer interfaces. Course Information: Same as DES 453. 4 hours.
May be repeated for maximum of 8 hours. Extensive computer use
required. Prerequisite(s): DES 452 or ART 452 and junior standing
or above; or consent of instructor. Class Schedule Information: To be
properly registered, students must enroll in one Lecture and one Laboratory.

ART 454. 3D Space I: Modeling. 4 hours.
Introduction to 3D modeling, texturing, lighting and rendering. Students
develop a cross-media skill set that can be used for visualizing sculptural
and/or architectural installations, filmic animation and compositing,
gaming and object design. Course Information: Same as DES 454. Extensive computer use
required. Prerequisite(s): Consent of instructor. Class Schedule Information: To be properly
registered, students must enroll in one Lecture and one Laboratory.

ART 455. 3D Space II: Animation. 4 hours.
Continuation of 3D Space I: Modeling. Includes a focus on environment
design with advanced texturing, lighting, rendering and particles. Course Information: Previously listed as AD 455. May be repeated for maximum
8 hours. Extensive computer use required. Prerequisite(s): ART 454;
or consent of instructor. Class Schedule Information: To be properly
registered, students must enroll in one Lecture and one Laboratory.

ART 456. Embedded Media: Physical Computing. 4 hours.
A practical and conceptual exploration into electronic sensors, processors
and actuators as applied to interactive media. Course Information:
Previously listed as AD 456. Extensive computer use is required.
Prerequisite(s): AD 205; and junior standing or above; or consent of
instructor. Class Schedule Information: To be properly registered,
students must enroll in one Lecture and one Laboratory.

ART 457. Interactive 3D. 4 hours.
An introduction to real-time interactive art theory and to the design and
production practices used in creating 3D applications for games and
the web. Course Information: Previously listed as AD 457. Extensive
computer use required. Prerequisite(s): Junior standing or above;
or consent of instructor. Class Schedule Information: To be properly
registered, students must enroll in one Lecture and one Laboratory.

ART 458. Advanced Interactive 3D. 4 hours.
Advanced theory and practice of real-time interactive art and producing
3D applications for games and the web. Conceptualization, planning,
and development of interactive 3D and virtual reality environments.
Course Information: Previously listed as AD 458. Extensive computer
use required. Prerequisite(s): ART 457; and junior standing or above;
or consent of instructor. Class Schedule Information: To be properly
registered, students must enroll in one Lecture and one Laboratory.

ART 480. Independent Study in Art. 0-5 hours.
Intensive workshops in specific art related topics and techniques
directed and announced by the instructor. Course Information: 1 to 4 undergraduate hours. 2 to 5 graduate hours. May be repeated. Previously listed as AD 406. Prerequisite(s): Junior or graduate standing; and
consent of the instructor. Class Schedule Information: To be properly
registered, students must enroll in one Laboratory and one Lecture.

ART 499. Art Internship. 0-4 hours.
Introduction to professional practice offering students the opportunity
to couple academic learning with professional experience in an off-campus placement. Course Information: Satisfactory/Unsatisfactory grading only. May be repeated. Only 8 hours of credit may apply toward
Art major requirements. Requirements for the organization offering an
internship: understanding/agreement that a student intern is an artist in
training (not a volunteer, not a freelancer) positions are paid (at or above
federal minimum wage) student is seeking professional experience (not a
portfolio piece) setting is a studio environment (the student is not the only
artist on site) 15 hours per week expected, 20 hours per week maximum.
Prerequisite(s): Approval of the Department.

ART 500. Art Teaching Internship. 0-2 hours.
Practical and theoretical aspects of teaching lecture/lab studio, and/or
seminar courses in Art. Course Information: Previously listed as AD 500.
May be repeated. Prerequisite: Consent of the instructor and consent
of the Director of Graduate Studies. Class Schedule Information: To be
properly registered, students must enroll in one Conference and one
Practice.

ART 508. Advanced Electronic Visualization and Critique. 4 hours.
Individualized graduate study; creative projects and research in electronic
visualization through a consultive agreement with graduate faculty
committee. Course Information: Previously listed as AD 508. May be
repeated for credit. Prerequisites: Graduate standing and approval of
the School graduate faculty committee. Class Schedule Information: To be
registered properly, students must enroll in one Laboratory and one
Conference.

ART 509. Advanced Electronic Visualization. 5 hours.
Individualized graduate study; creative projects and research in electronic
visualization through a consultive agreement with graduate advisor.
Course Information: Previously listed as AD 509. May be repeated for
credit. Prerequisites: Graduate standing and consent of the School
graduate faculty committee and the student's advisor. Class Schedule
Information: To be registered properly, students must enroll in one
Laboratory and one Conference.
ART 520. Seminar in Contemporary Theory. 4 hours.
Developments and current issues in contemporary design, studio and
media arts: major philosophies, debates, and social/environmental
aspects (may include visiting lecturers, critics, and discussants). Course
Information: Previously listed as AD 502. Must be repeated for a
minimum of 16 hours. Prerequisites: Graduate standing and consent of
the School, graduate faculty committee, and the student's advisor. Class
Schedule Information: To be registered properly, students must enroll in
one Lecture and one Discussion.

ART 530. Advanced Studio Arts and Critique. 4 hours.
Individualized graduate study; creative projects and research in studio
arts by each student through consultive agreement with graduate faculty
committee. Course Information: Previously listed as AD 530. May be
repeated for credit. Prerequisites: Graduate standing and approval of
the School graduate faculty committee. Class Schedule Information: To
be registered properly, students must enroll in one Laboratory and one
Conference.

ART 531. Advanced Studio Arts. 5 hours.
Individualized graduate study; creative projects and research in studio
arts by each students through consultive agreement with graduate
advisor. Course Information: Previously listed as AD 531. May be
repeated for credit. Prerequisites: Graduate standing and consent of
the School graduate faculty committee and the student's advisor. Class
Schedule Information: To be registered properly, students must enroll in
one Laboratory and one Conference.

ART 560. Advanced Photography and Critique. 4 hours.
A forum for presenting and discussing individual work with all
photography graduates and faculty participating. Course Information:
Previously listed as AD 560. May be repeated for credit. Prerequisites:
Graduate standing and approval of the School graduate faculty
committee. Class Schedule Information: To be registered properly, students must enroll in one Laboratory and one Discussion.

ART 561. Advanced Photography. 5 hours.
Individualized graduate study; creative projects and research in photography by each student through consultive agreement with graduate advisor. Course Information: Previously listed as AD 561. May be repeated for credit. Prerequisites: Graduate standing and consent of the School graduate faculty committee and the student's advisor(s). Class Schedule Information: To be registered properly, students must enroll in one Laboratory and one Conference.

ART 570. Advanced Moving Image and Critique. 4 hours.
Individualized graduate study; projects for creative research in film,
video, and animation by each student through conference and consultive
agreement with graduate faculty committee. May involve supportive
consultation in other areas. Course Information: Previously listed as
AD 540. May be repeated for credit. Prerequisites: Graduate standing
and approval of the School graduate faculty committee. Class Schedule
Information: To be registered properly, students must enroll in one
Laboratory and one Conference.

ART 571. Advanced Moving Image. 5 hours.
Individualized graduate study; projects for creative research in film,
video, and animation by each student through consultive agreement
with advisor. May involve supportive consultation in other areas. Course
Information: Previously listed as AD 571. May be repeated for credit.
Prerequisites: Graduate standing and consent of the School graduate
faculty committee and the student's advisor. Class Schedule Information:
To be registered properly, students must enroll in one Laboratory and one Conference.

ART 597. Master's Project. 0-16 hours.
Independent research under faculty supervision in a specific area of
interest. Course Information: Previously listed as AD 597. May be
repeated for a maximum of 16 hours. Prerequisites: 20 hours of 500-level
courses and consent of the instructor.