80. Anthropological Theory
Fall of odd-numbered years. 4(4-0)
Approval of department.
Development of contemporary anthropological theory from 18th and 19th century foundations. Major paradigms in current anthropology, emphasizing critical issues and problems in theory.

81. Religion and Ritual
Winter of even-numbered years. 3(3-0)
Approval of department.
Anthropological theories and cross-cultural analyses of the significance of religion and ritual patterns of their variation among world cultures.

82. Theories of Sociocultural Change
Winter of even-numbered years. 3(3-0)
Approval of department.
Anthropological theories concerning change in sociocultural systems and relationships. Major theorists in sociocultural change and the development of theory. Methods of analysis and their applications.

83. Class and Ethnicity in Social Differentiation
Spring of odd-numbered years. 4(4-0)
Approval of department.
Anthropological theories on nature and sources of social differentiation and inequalities within cultures and ethnic communities. Class and ethnic identity in their cultural contexts.

84. Gender, Age and Social Differentiation
Fall of odd-numbered years. 4(4-0)
Approval of department.
Anthropological theories on nature and sources of social differentiation and inequalities within cultures and ethnic communities, emphasizing gender and age distinctions in their cultural contexts.

85. Cultural Ecology
Spring of even-numbered years. 4(4-0)
Approval of department.
Relationship of human populations to their ecosystems; comparative analysis of roles of technology and culture in mediating environmental adaptation; processes of change; case studies of technology-induced sociocultural change.

86. Social Impact Analysis and International Development
Spring of odd-numbered years. 4(4-0)
Approval of department. Interdepartmental with the Department of Sociology.

87. Seminar in Special Subject Fields
Fall of odd-numbered years. 4(4-0)
ANP 474 or approval of instructor.
Special fields of study will include any area of anthropology selected.

88. Seminar in Economic Anthropology
Winter of odd-numbered years. 4(4-0)
ANP 474 or approval of instructor.
Issues, problems, theories and current research in anthropological analyses of nonindustrial economies and their relationship to rest of culture. Emphasizes primitive, peasant cultures before and since emergence of capitalism.

ART
History of Art

H A

205. Purposes of Art (A)
Fall, Winter, Spring. 3(3-0) Not open to majors.
Individual paintings, sculptures, and architectural works examined intensively for their reflections of cultural life, especially in the Western World, as well as for their formal and stylistic qualities.

206. History of Western Art: The Ancient World (A)
Fall, Winter, Spring. 4(4-0)
The art and architecture of the ancient world and their significance as a vehicle of expression of changing values in the cultural milieu discussed.

207. History of Western Art: The Middle Ages and the Renaissance (A)
Fall, Winter, Spring. 4(4-0)
Changes in style and concept in art and architecture, and the significance of these changes in the cultural and social life of the Medieval and Renaissance periods.

208. History of Western Art: The Baroque to the Present (A)
Fall, Winter, Spring. 4(4-0)
The nature and significance of art in the modern period as an extension of church and state, as an expression of revolution, and as a symbol of individualism.

ARABIC

See Linguistics and Germanic, Slavic, Asian and African Languages.

305. Roman Art and Archaeology
Spring of odd-numbered years. 4(4-0)
H A 206 or approval of department.
The history of painting, sculpture and architecture of Ancient Rome from the Republic through the 4th century. The history of archaeological excavations of selected sites.

330. Baroque Art
Fall of odd-numbered years. 3(3-0)
H A 208 or approval of department.
Painting, sculpture, and architecture circa 1600 to circa 1750, with emphasis on Bernini, Rubens, Rembrandt, Velazquez, and Poussin, and their significance in the social and cultural life of their times.

350. Women in Modern Art
Fall, Winter of odd-numbered years. 3(3-0) H A 208 recommended.
Contributions of selected European and American women artists and architects active since the late nineteenth century: analysis of their oeuvres and their changing relationships to mainstream artistic/critical developments.

406. Ancient Painting
Spring of odd-numbered years. 4(4-0)
H A 206 or approval of department.
Ancient Greek and Roman painting, including Minoan Crete. Special emphasis is placed on Archaic and Classical Greek painting on pottery and on Roman wall painting from Pompeii and elsewhere.

407. Ancient Sculpture
Fall of odd-numbered years. 4(4-0)
H A 206 or approval of department.
The sculpture of Ancient Greece and Rome, from the Bronze Age through Early Christian times.

408. Ancient Architecture
Spring of even-numbered years. 4(4-0)
H A 206 or approval of department.
The architecture of Ancient Greece and Rome, from Mycenaean times to the 6th century A.D., with special emphasis on the religious architecture of Classical Greece and Imperial Rome.

410. Early Christian and Byzantine Art
Fall of even-numbered years. 4(4-0)
H A 206 or approval of department.
Development of Christian art and architecture from the third through eighth centuries in the east, and through the Macedonian Renaissance in the east.

411. Carolingian, Ottonian, and Romanesque Art
Fall of odd-numbered years. 4(4-0)
H A 206 or approval of department.
The history of architecture, painting, and sculpture in the west from the time of Charlemagne through the Ottonian Empire and the great Romanesque churches of the 11th and 12th centuries.

412. Gothic Art
Spring of odd-numbered years. 4(4-0)
H A 206 or approval of department.
Development of the great French cathedrals of the 12th and 13th centuries, including their sculpture, stained glass, and decorations, as well as their influence in other countries.

420. Italian Renaissance Architecture
Fall of odd-numbered years. 4(4-0)
H A 206 or approval of department.
Visions and realities of architecture seen in relation to the social and cultural life of the 15th and 16th centuries.
Description — Art

Course

421. Italian Renaissance Sculpture
Fall of even-numbered years. 4(4-0)
H A 207 or approval of department.
Major artists from circa 1250 to 1600.

422. Italian Renaissance Painting — Fifteenth Century
Winter of odd-numbered years. 4(4-0)
H A 207 or approval of department.
Developments in Italian painting, especially Florence, of the 14th and 15th centuries, with emphasis on 15th century masters such as Masaccio, Piero della Francesca and Botticelli.

423. Italian Renaissance Painting — Sixteenth Century
Spring of odd-numbered years. 4(4-0)
H A 207 or approval of department.
Emphasis on Leonardo, Michelangelo, Raphael, Titian, Tintoretto, and other important masters of the High and Late Renaissance.

425. The Age of Michelangelo
Spring of even-numbered years. 4(4-0)
H A 207 or approval of department. Inte­
departamental with Italian and the Department of History.
Art, society, and literature in the Italian Renaissance, focusing on the art and poetry of Miechel­angelo as expressions of the events and concerns of his time.

427. Northern Renaissance Painting
Winter. 4(4-0) H A 207 or approval of department.
Fifteenth and early 16th century painting of the Netherlands, Germany, and France with emphasis on the works of Robert Campin, Jan Van Eyck, Rogier van der Weyden, Hieronymus Bosch and Albrecht Durer.

440. Modern Architecture
Spring of odd-numbered years. 4(4-0)
H A 208 or approval of department.
Technological, stylistic and intellectual developments in European and American architectural design since 1850: Eclecticism, the Chicago School, the International style, and Post-Mod­ernism.

442. Modern Sculpture
Winter of even-numbered years. 4(4-0)
H A 208 or approval of department.
European and American sculpture from the late nineteenth century to the present: Rodin and his contemporaries, Expressionism, Cubism, and Vitalism. Constructivism, Surrealism and their influences; Assemblage, Minimalism, and Process Art.

445. Neo-Classicism and Romanticism
Fall. 4(4-0) H A 208 or approval of department.
European painting from 1760 to 1848; the rise of a new morality in painting and subsequent diverse evocations of the Romantics: David, Goya, Turner, Delacroix, and others.

446. Realism and Impressionism
Winter. 4(4-0) H A 208 or approval of department.
Realism in European painting as exemplified by Courbet, Manet, and the English Pre-Raphael­tes and the Impressionism of Monet, Degas, Renoir and others.

447. Post-Impressionism and Symbolism
Spring. 4(4-0) H A 208 or approval of department.
European painting of the late nineteenth cen­tury including such artists as van Gogh, Gauguin, Cezanne, Munch and Klimt.

450. Twentieth Century Painting
Fall. 4(4-0) H A 208 or approval of department.

451. Post 1945 Art
Winter of odd-numbered years. 4(4-0)
H A 208; H A 440, H A 442, or H A 450 recom­mended.
Intensive study of American and European art from 1945 to the present with special emphasis on painting and sculpture: the New York School to conceptualism.

460. Seventeenth and Eighteenth Century American Art
Fall. 3(3-0)
Architecture, painting, and sculpture from colon­ial times to 1830; interaction with European art; the Colonial, Georgian, and Federal styles; Smibert, Harrison, Copley, and West as key fig­ures.

463. Nineteenth Century American Painting
Winter of odd-numbered years. 3(3-0)
Romantic tendencies in Allston and Cole; the landscape tradition in Cole, Doughty, and Durand; the Luminist tradition of Kensett, Heade, and Lane; persistence of realism in Homer and Eakins.

464. Nineteenth Century American Architecture and Sculpture
Winter of even-numbered years. 3(3-0)
American architecture from Jefferson to the early works of Wright; revival of styles in archi­tecture; impact of Sullivan and the Chicago School; changing patterns in sculpture from Powers to Saint-Caudens.

465. Twentieth Century American Art
Spring. 3(3-0)
Revolutionary aspects in the architecture of Wright and in paintings of the Ash Can School; the impact of the Armory Show; Regionalism and Urbanism; Pollock and Abstract Expressionism; recent directions.

471. Art of China
Winter of even-numbered years. 3(3-0)
Bronzes and Buddhist sculpture; landscape paintings of the Sung and Yuan; individualistic tendencies; 20th century Chinese art against the background of traditional Chinese art.

473. Art of Japan: Pre-Buddhist to the Momoyama Period
Winter of odd-numbered years. 3(3-0)
Jomon and Yayoi sculpture; the Japanese tradi­tion in Buddhist temples and sculpture; the Yamato-e tradition in paintings; the interaction of Chinese and Japanese traditions.

474. Art of Japan: Momoyama to the Present
Spring. 3(3-0)
Arrival of Christianity and Western art; Namban art; Kano School; decorative screens of Korin, Ukiyo-e painting and prints; interaction between Japanese and Western art in the Meiji and post-Meiji period.

480. Historic Preservation
Fall of odd-numbered years. 3(3-0)
Juniors.
History and philosophy of historic preservation; the new attitude towards preservation—historic districts and neighborhoods — adaptive use, doc­umentation and tools for preservation; a project based on field research.

481. Historic Preservation Planning
Fall of even-numbered years. 3(3-0)
Juniors.
Overview and analysis of the role of historic preservation in the urban planning process. Focus upon current and emerging techniques, programs, and approaches needed to create effective preservation efforts.

484. History of Prints
Spring of even-numbered years. 4(4-0)
History and appreciation of engraving, etching, lithography and woodcuts. Durer, Rembrandt, Goya, Durer and contemporary printmakers. Prints and books as illustrations of source material.

495. Special Problems
Fall, Winter, Spring, Summer. 1 to 3 credits.
May enroll for a maximum of 8 credits.
Contract from department required prior to reg­istration.
Selected problems in history of art for individual study.

500. Seminar in Ancient Art
Fall. 4 credits.
An intensive investigation of a topic in the history of ancient painting, sculpture, or architecture.

510. Seminar in Medieval Art
Spring. 4 credits.
An intensive investigation of Early Christian or Byzantine or Medieval art and architecture.

520. Seminar in Italian Renaissance Art
Fall. 4 credits.
An intensive investigation of a topic in the history of Italian painting or sculpture or architecture in the 15th and 16th centuries.

540. Seminar in Nineteenth-Century Art
Winter. 4 credits.
An intensive investigation of a topic in the history of 19th century painting, sculpture or architecture.

550. Seminar in Twentieth-Century Art
Spring. 4(4-0) At least one course in twentieth century art history or approval of instructor.
An intensive investigation of a topic in the history of 20th century painting, sculpture or architecture.

875. Methods and Approaches in Art History
Winter. 4(4-0) Reading knowledge of French or German recommended.
History of scholarship and an investigation of particular techniques and challenges in research in the various specialties of art history and archaeology.

885. Problems in History of Art
Fall, Winter, Spring, Summer. 1 to 3 credits.
May enroll for a maximum of 8 credits.
Contract from department required prior to reg­istration.
Selected graduate problems in history of art for individual study.
143. Three Dimensional Form
Fall, Winter, Spring, Summer, 4(0-8)
Experimnetations with volume through manipulation of mass, plane and line in a wide range of materials and techniques.

228. Sculpture
Fall, Winter, Spring, Summer, 4(1-8)
STA 143.
Exploration of the physical characteristics and possibilities of clay within the limitation of the figure. Earthenware ceramic sculpture with plaster, cement, and latex casting.

231. Graphic Design
Fall, Winter, Spring, Summer, 4(0-10)
Letterforms leading to the understanding of written and printed letters; the traditional methods by which they are produced and their relation to modern typography.

240. Ceramics
Fall, Winter, Spring, Summer, 4(0-10)
STA 143.
An exploration of form mainly from the standpoint of the enclosed volume. The complete process from the preparation of clay bodies to the glazed and fired piece. Limited to earthenware.

241. Life Drawing
Fall, Winter, Spring, 2(0-4) STA 141.
An introduction to drawing the human figure; the perception of the figure as a natural form.
Description — Art of Courses

345C. Product Design III
Spring, 3(0-6) STA 345B.
Product design based on product function, anthropometric analysis and the psychological aspects of user behavior. Solutions based on mass production techniques and materials. Reports, sketches, mock-ups and models.

349. Metallurgy
Winter, Spring, 3(0-6) STA 349.
Problems in casting of metals, cutting, polishing and setting of stones.

353. Composition and Painting
Summer. 3 to 6 credits. Approval of department. 36 hours per week in class; additional hours arranged. Course given at Leelanau Summer Art School, Leland, Michigan.
Composition practice, analysis and painting technique. Still life, figure, and landscape.

355. Figure Painting
Fall, Winter, 2(0-4) May reenroll for a maximum of 4 credits. STA 342, STA 355.
The problems of expression based upon the human figure; class discussion and studio work in oil or acrylic paint.

356. Landscape/Still-Life Painting
Fall, Spring, 2(0-4) May reenroll for a maximum of 4 credits. STA 242, STA 255.
The problems of expression based on landscape and still-life painting; class discussion and studio work in oil or acrylic paint.

357. Non-Objective Painting
Winter, Spring, 2(0-4) May reenroll for a maximum of 4 credits. STA 242, STA 255.
The problems of expression based on non-objective painting; arts discussion and studio work in a variety of media.

400H. Honors Work
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 6 credits. Contract from department required prior to registration.
Advanced work developed from special interest areas.

401. Still Photography Workshop
Fall, Winter, Spring, Summer. 3 to 5 credits. May reenroll for a maximum of 30 credits. STA 305, approval of department.
The formation of technically controlled personal statements. Current trends and problems in photography. Advanced traditional and nonlifer techniques.

405. Advanced Serigraphy
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 18 credits. STA 305, approval of department.
Continuation of STA 305 for superior students with a demonstrated potential for advanced independent study.

406. Advanced Lithography
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 18 credits. STA 305, approval of department.
Continuation of STA 305 for superior students with a demonstrated potential for advanced independent study.

407. Advanced Etching
Fall, Winter, Spring, Summer. 1 to 6 credits. May reenroll for a maximum of 18 credits. STA 307, approval of department.
Continuation of STA 307 for superior students with a demonstrated potential for advanced independent study.

409. Handmade Paper
Fall, Summer, 4(0-8) May reenroll for a maximum of 8 credits. Juniors, Art major.
Handmade paper as an art form. Basic techniques including lamination, layering, folding, and incising.

Art for Classroom Teachers
Summer. 3(1-4) Certified classroom teachers.
Studio work, reading and discussion relating children's art experiences to their growth and development. Outside assignments required.

421A. Advanced Graphic Design
Fall, 5 to 10 credits. May reenroll for 5 credits. Seniors; STA 324, approval of department.

421B. Advanced Graphic Design
Winter, 5 to 10 credits. STA 324A, STA 324B.
Advanced problem solving involving existing media of graphic expression. Study of graphic equivalents of literal images and ideas in the creation of posters, trademarks and magazine and book covers.

424C. Advanced Graphic Design
Spring, 3 to 6 credits. STA 325.
Continuation of STA 325A and STA 325B with increased opportunities for independent development and additional techniques.

430. Advanced Drawing
Winter, Spring, 3 to 5 credits. May reenroll for a maximum of 15 credits. STA 340.
Experiential approaches to drawing employing the widest range of materials, techniques and concepts. Functions of drawing going beyond descriptive analysis will be viewed in the context of visual, nonvisual and conceptual phenomena.

431. Advanced Ceramics
Fall, Winter, Spring, Summer. 5 to 10 credits on campus or 3(0-6) off campus. May reenroll for a maximum of 35 credits. STA 341.
Continuation of STA 341 with increased opportunity for supervised individual study.

433. Advanced Composition and Painting
Summer. 3 to 6 credits. May reenroll for credit. STA 353, STA 355 or approval of department.
Continuation of STA 353 or STA 355 with increased opportunity for supervised independent development.

440. Special Problems
Fall, Winter, Spring, Summer. 2 to 5 credits. May reenroll for a maximum of 5 credits.
Contract from department required prior to registration.
Advanced work developed from special interest areas.

445A. Advanced Product Design I
Fall, 3(0-6) STA 345C.
Product design: research, analysis and development using systematic design methods. Advanced problems requiring sophisticated product solutions. Reports, sketches, mock-ups and models.

445B. Advanced Product Design II
Winter. 3(0-6) STA 445A.
Concept of product systems research, planning and analysis. Students work individually, develop and research individual thesis projects involving systems concepts. Reports and sketches.

445C. Advanced Product Design III
Spring, 3(1-6) STA 445B.
Product design thesis. Design and development of a product system based on data developed in STA 444B. Design solution will be presented in the form of a one-person exhibition.

462. Selected Topics-Product Design
Fall, Winter, Spring. 3 to 6 credits. May reenroll for a maximum of 15 credits.
The problems of expression based on landscape and still-life painting; class discussion and studio work in oil or acrylic paint.

463. Industrial Design Internship
Fall, Winter, Spring. 5 to 15 credits. May reenroll for a maximum of 15 credits. Approval of department.
An off-campus field study program in Industrial Design. Students will gain pre-career experience by working in a design environment under the supervision of a professional Industrial Designer.

469. Advanced Metallurgy
Fall, Winter, Spring, 2 to 6 credits.
May reenroll for a maximum of 35 credits. STA 245, STA 346 or approval of department.
Hollow form emphasis. Smithing including raising, forging, and Masonite die. Additional specialized techniques such as chains, chains, electro forming, and tool making. Individual development emphasized.

450W. Art Workshop
Summer. 1 to 6 credits. May reenroll for a maximum of 15 credits. Approval of department.
Specific sessions of short duration (one to three weeks) permitting a concentrated experience in one area of interest within the general studio spectrum.

455. Advanced Painting
(STA 435) Fall, Winter, Spring. 3 to 5 credits. May reenroll for a maximum of 15 credits. STA 355, STA 355, STA 355 plus 2 additional credits in STA 355 or STA 356 or STA 357.
Advanced work with increased supervised independent study opportunities.

461. Selected Topics-Ceramics
Fall, Winter, Spring, 3(0-6) May reenroll for a maximum of 6 credits. Juniors; at least 8 credits in STA courses at the 300 or 400 level.
Issues of technique, style, and content in ceramics.

462. Selected Topics-Product Design
Fall, Winter, Spring. 3 to 6 credits. May reenroll for a maximum of 15 credits. Juniors; at least 8 credits in STA courses at the 300 or 400 level.
Issues of technique, style, and content in product design.
Art Instructional Media Laboratory I—Multi-Media
Fall, Winter, Spring, Summer. 4(1-9)
May reenroll for a maximum of 6 credits.
Approval of department.
Investigation of multimedia techniques as media of artistic expression and communication for application to art education or related fields.

827. Curriculum Design for Art Education
Fall, Winter, Spring, Summer. 3(3-0)
May reenroll for a maximum of 9 credits if different topics are taken. Approval of department.
Factors affecting art curriculum; analysis, preparation and evaluation.

828. Research Methods for Art Education
Fall, Winter, Spring, Summer. 3(0-6)
May reenroll for a maximum of 6 credits if different topics are taken. Approval of department.
Orientation to research designs and methodologies applicable to the study of problems in art education.

840. Teaching Seminar—Studio Art
Fall, Winter, Spring, Summer. 1 to 3 credits. May reenroll for a maximum of 6 credits.
Approval of department.
Supervised teaching of departmental courses in Studio Art.

899. Master’s Thesis Research
Fall, Winter, Spring, Variable credit.
May reenroll for a maximum of 12 credits.
Approval of department.

ARTS AND LETTERS A L

College of Arts and Letters

201. Introduction to Women’s Studies
Women’s Consciousness
Fall, Winter, Spring. 3(0-6)
Interdepartmental with the College of Social Science and Women’s Studies Program. Administered by Women’s Studies Program.

Development of women’s consciousness in various historical, cross-cultural and scientific contexts. Concepts basic to feminist thought are clarified. Critique of sexism in traditional scholarship.

210. Film: An Introduction
Fall, Winter, Spring. 4(2-4)
An interdisciplinary examination of film, to enhance the student’s knowledge and appreciation of the film experience by focusing on theory, practice, history, social meaning, and criticism.

232. American Humor
Winter. 4(4-0) Sophomores.

An interdisciplinary study of the relationship between American humor and the developing American experience, especially of the nineteenth and twentieth centuries.

300. Special Topics in Women’s Studies
Spring of even-numbered years, 3(3-0) or 4(4-0). May reenroll for a maximum of 8 credits if different topic is taken. Sophomores, W 101 or approval of instructor. Interdepartmental with the College of Social Science and Women’s Studies Program. Administered by Women’s Studies Program.

Special topics emphasizing women and/or gender.

301. The Silent Film
Fall of odd-numbered years. 3(2-2) Sophomores.

History of silent film: major films, directors, movements, trends.

303. Contemporary Cinema
Spring of even-numbered years. 3(2-2) Sophomores.

History of world cinema since 1960: major films, directors, movements, trends.

305. Women’s Studies Internship
Fall, Winter, Spring, Summer. 2 to 4 credits. May reenroll for a maximum of 6 credits. Six credits of women’s studies courses, approval of Women’s Studies Program. Interdepartmental with the College of Social Science and Women’s Studies Program. Administered by Women’s Studies Program.

Integration of feminist thought through work experience in legislative, community or educational settings.

310. American Film and Society (MTC)
Fall, Winter, Spring. 4(2-4). May reenroll for a maximum of 8 credits if different topic is taken. Sophomores. American films as they reflect and influence American films as they reflect and influence

311. Great Cities, Arts, and Ideas: The Western Classical Age (A)
Fall. 4(4-0) Sophomores.

The humanities in an urban culture during the Western classical age. Major ideas and works of art and literature, their significance in the city’s life, and their continuing influence. Cities will be Athens or Rome.