DEPARTMENT OF ART, ART HISTORY, & ARCHITECTURE

Bachelor of Arts, Bachelor of Fine Arts

Paul Wilson, Associate Professor and Chairperson

Courses in art, art history, and architectural studies sharpen students' ability to understand, interpret, and create visual images, artworks, and architectural designs. Students develop visual literacy, engage in creative problem-solving, and gain marketable skills for a world where ideas and values are increasingly communicated visually. Our classes and studios are active, student-centered learning communities, where students create original works and analyze works of art and architecture as carriers of political, social, and religious meanings. They also enrich students' lives by opening the door to a lifetime of aesthetic enjoyment, intellectual stimulation, and creative inspiration.

The department offers four majors and three minors, described below. In addition, the curriculum in the art major, in conjunction with an Education Studies minor (https://catalog.ithaca.edu/undergrad/schools/school-humanities-sciences/department-education/education-studies-minor/), prepares students to enter the 13-month art education, Master of (https://www.ithaca.edu/academics/school-humanities-and-sciences/graduate-programs/education/art-education-mat/)Arts in Teaching (M.A.T.) program at Ithaca College, beginning Summer 2023.

- The B.A. in art supports broad experiences in many media and the opportunity to develop a personal voice through advanced classes.#This degree is appropriate for students who have more diverse interests and would like to double major or have more than one minor program. It leads to possible career tracks such as museum work, gallery coordination, and work in fields of art and design.
- 2. The B.F.A. in art prepares students interested in pursuing careers in the creative visual arts field, and for further study pursuing a master's degree at the graduate level. This major requires a senior thesis project developing a personal portfolio and exhibition and allows for close mentorship by a faculty member during the senior year. It is designed to facilitate professional development of artists by offering a breadth of knowledge of different media and a focused, in-depth pursuit of a personal concept.
- 3. The B.A. in art history prepares students interested in pursuing careers in the arts or further study at the graduate level in the humanities. This major will also appeal to students who wish to study art, architecture, visual culture, human expression, or ideas through history. Students may elect an optional concentration in museum studies to further focus their studies.
- 4. The B.A. in Architectural Studies provides training for students interested in careers and master's-level study in the design professions. This program combines coursework in architectural history, theory, and sustainability studies with studio experiences in both art and architectural design to lay the groundwork for professional training and practice in architectural design, landscape architecture, historic preservation, urban design, and city planning. Note:The B.A. in Architectural Studies is a degree that does not qualify students to practice architecture. Students who want to practice architecture and become licensed architects may pursue an NAAB accredited Master of Architecture program after completion of the B.A. in Architectural Studies or the student may submit experience to the New

York State Education Department that is acceptable to the New York State Board for Architecture totaling 9 years after completion of the B.A. in Architectural Studies. Graduates of the B.A. in Architectural Studies would most likely need to pursue a 3-3.5 year Master of Architecture program in order to receive a Master of Architecture degree from an NAAB accredited program.

- The minor in art#complements studies in a wide variety of majors, among them art history, cinema and photography, communications, natural sciences, sociology and languages.
- The minor in art history and architectural studies complements studies in a wide variety of majors, among them studio art, cinema and photography, communications, literature, cultures, and languages.
- 7. The minor in graphic design prepares students to use technology efficiently and effectively to produce quality visual illustrations and designs, promote viewpoints, products, and events. It is fast becoming a required basic skill in our society. We teach these skills with a strong focus on aesthetics.

REQUIREMENTS FOR HONORS IN ART

Any art major receiving either the B.A. or B.F.A. in Art wishing to pursue honors in art should submit a brief letter of intent to the chair of the department by the end of the second week of classes, the spring semester of their senior year. The letter#should include a request for a faculty sponsor who will work with the applicant in an advisory capacity. Honors awards will be based on three criteria: a full faculty review of the applicant's artwork, an oral presentation of the concepts and methodologies that are the basis for the production of artwork, and the applicant's GPA. Presentations must be scheduled by the student to take place during early March of the senior year. In order to receive honors, the applicant must have a cumulative GPA of 3.50 or higher.

REQUIREMENTS FOR HONORS IN ART HISTORY OR ARCHITECTURAL STUDIES

The honors program in art history offers stimulating, advanced undergraduate training for art history and architectural studies majors who show particular promise in the field. Students interested in entering the program should apply to the chair of the department during their junior year and must meet the following requirements:

- 1. An overall GPA of 3.00 and a 3.50 average in art history courses.
- Approval by the department faculty. The decision is based on the faculty's judgment of the student's preparation and motivation to do independent research, and on the availability of two or more members of the faculty to work with the student.

After consultation with the department and evaluation of the student's ability to meet the requirements outlined above, the chair will give written notification of acceptance to the program.

Upon acceptance, the student agrees to complete ARTH 49900 (https://catalog.ithaca.edu/search/?P=ARTH%2049900) during their penultimate semester, under the guidance of one or more art history faculty members. (The honors course must be completed during the student's penultimate semester so that the decision regarding honors can be made in time to be included in graduation announcements.) Research done in this course culminates in an honors thesis, which is evaluated and graded by the faculty members who have agreed to work with the student. Architectural Studies majors may include a design component as part of their thesis research. Honors are granted only to those students who receive a B or better on this project.

Majors & Minors

- Art Major B.A. (https://catalog.ithaca.edu/undergrad/schools/ school-humanities-sciences/department-art-art-history-andarchitecture/art-major-ba/)
- Art Major B.F.A. (https://catalog.ithaca.edu/undergrad/schools/ school-humanities-sciences/department-art-history-andarchitecture/art-major-bfa/)
- Art History Major B.A. (https://catalog.ithaca.edu/undergrad/ schools/school-humanities-sciences/department-art-history-andarchitecture/art-history-major-ba/)
- Architectural Studies Major B.A. (https://catalog.ithaca.edu/ undergrad/schools/school-humanities-sciences/department-art-arthistory-and-architecture/architectural-studies-major-ba/)
- · Art Minor (https://catalog.ithaca.edu/undergrad/schools/schoolhumanities-sciences/department-art-history-and-architecture/artminor/)
- Art History and Architectural Studies Minor (https:// catalog.ithaca.edu/undergrad/schools/school-humanities-sciences/ department-art-history-and-architecture/art-history-architecturalstudies-minor/)
- Graphic Design Minor (https://catalog.ithaca.edu/undergrad/ schools/school-humanities-sciences/department-art-history-andarchitecture/graphic-design-minor/)

Subjects in this Department include: Art (ART) (p. 2) and Art History and Architectural Studies (ARTH) (p. 6)

Art (ART)

ART 10100 Theory and Practice: Play and Exploration (LA)

Exploration of the artist's ability for serious 'play' and focused creative discovery. Through hands-on exercises, individualized projects, research, and written work, beginning art students learn how to develop an individual path of inquiry and discovery. Includes consideration of the artist's socio-historical context in the development of strong studio practice. (F,Y)

1 Credit

ART 11000 Introduction to Drawing: Seeing the World (LA)

Training in perception and the imagination as they relate to drawing. Exploration of several media techniques, methods and frameworks including historical and contemporary approaches. (F,S,Y) Attributes: CA, TIDE, TMBS, TPJ

4 Credits

ART 11100 Introduction to Drawing: Triple Eye (LA)

Why do we draw? How did drawing come about? What can we learn about the world through drawing it? This course explores how we communicate - logically, emotionally and spiritually - through images. Empowered with this understanding, we produce drawings that represent our own inquiries, innovations and imaginings in a studio art environment. (F,S,Y) Attributes: CA, TIII

4 Credits

ART 11200 Introduction to Drawing: Map It (LA)

Focuses on the fundamentals of drawing as a process that can be used to understand and interpret one's world and its various complex systems. Engages students in methods of generating, organizing, editing, and critiquing two-dimensional imagery to explore the potential of art and imagery to communicate about how people intersect with, participate in, and create various systems. (F,S,Y)

Attributes: CA, TWOS

4 Credits

ART 12000 Two-Dimensional Design (LA)

A course dealing with fundamentals of design on a flat surface and providing perceptual, as well as technical, understanding of formal elements employed in producing works of art. (F,S,Y)

Attributes: 3B, CA, FA, MC, TWOS

4 Credits

ART 12400 Images In Context: Photo-based Multiples and Books (LA)

A hands-on opportunity to explore how images create new meaning through their context. Using digital and analog processes, students work with sourced photo-based imagery, self-generated photos, and scanning to create books and multiples in which meaning is constructed through arrangement, intervention, and other visual strategies. Emphasis is on development of digital software skills for image manipulation (Adobe Photoshop) and layout and production (Adobe InDesign). (IRR) 4 Credits

ART 14000 Introduction to Painting (LA)

A studio course in the fundamentals of oil painting. Methods and materials of painting, basics of color, composition, form, and spatial organization. Hands-on introduction to techniques, materials and processes used in contemporary and historical painting. (F,S,Y) 4 Credits

ART 14100 Introduction to Painting: From Wilderness to Wasteland (LA)

This course teaches observational oil painting skills as a way to reflect on our cultural and personal relationship to the environment. Students will be guided in creating paintings that communicate the complexity of environmental issues today. Consideration given to the genre of landscape painting and how representations of nature in painting have come to shape how we conceive of sustainability. (F,S,Y)

Attributes: CA, TQSF

4 Credits

ART 14200 Introduction to Painting: Identities Re-Imagined (LA)

Exploration of the purpose, meaning, and cultural context of painting, with a focus on the relationship of painting to both personal and social identity. Hands-on introduction to techniques, materials and processes used in contemporary and historical painting. Students will produce a portfolio of paintings of their own explorations of re-imagined identity, and participate in group critiques, class discussions, demonstrations, meetings with visiting artists, and field trips to museums or galleries. (F,S,Y)

Attributes: CA, TIDE

4 Credits

ART 15000 Introduction to Sculpture (LA)

Explores the purpose, meaning, and cultural contexts of contemporary sculpture through hands-on assignments, incorporating traditional and non-traditional techniques and processes. Students produce a portfolio of sculptural works demonstrating personal explorations and expressions. Students participate in group critiques, class discussions, demonstrations, meetings with visiting artists, and field trips to museums or galleries. (F,S,Y)

ART 15100 Introduction to Sculpture: Imagining Identities (LA)

Explores the purpose, meaning, and cultural contexts of contemporary sculpture with focus on imagining identities through hands-on assignments, incorporating traditional and non-traditional techniques and processes. Students will produce a portfolio of sculptural works demonstrating personal explorations and expressions of identity. Students participate in group critiques, class discussions, demonstrations, meetings with visiting artists, and field trips to museums or galleries. (F,S,Y)

Attributes: CA, TIDE

4 Credits

ART 16000 Introduction to Print Media (LA)

Introduction to lithography and relief printmaking in the context of contemporary art and the historical traditions of the medium. Sustained creative dialogue combined with hands-on projects in the study of print media techniques including basic digital imaging. (F,S,Y)

Attributes: CA, TPJ

4 Credits

ART 16100 Introduction to Print Media: Sustainable Practice (LA)

This class is an exploration of printmaking and paper-making media in the context of contemporary art and the ongoing development of media culture with a focus on sustainability. Students consider artists who communicate issues of social justice with sustainable and low-impact practices and materials, create paper and prints using recycled materials, and develop activist artworks that promote the social dimensions of sustainability. (F,Y)

Attributes: CA, TQSF

4 Credits

ART 21000 Intermediate Drawing (LA)

Students build on observational work begun in introductory drawing classes, while also going beyond the "rules" of representation and approaching composition new ways. Students study the historical and cultural contexts of drawing while developing an intermediate skill set in drawing. May be repeated once for a total of Prerequisites: Any ART 11XXX. (F,S,Y)

4 Credits

ART 21200 Figure Drawing (LA)

This course explores contemporary and historical approaches to drawing the human form. Problems dealing with anatomy, movement, mass, volume, value and composition are covered as well as historical and conceptual frameworks. Prerequisites: Any ART 11XXX. (F,S,Y) 4 Credits

ART 21900 Intermediate Drawing: Selected Topics (LA)

Content topics vary in order to engage students in different contemporary approaches to drawing. Students will build on observational work begun in introductory drawing classes, while approaching composition and mark-making in a variety of new ways. May repeated once for a total of Prerequisites: Any ART 11xxx. (IRR)

4 Credits

ART 22500 Graphic Design I (LA)

Explores the fundamental principles of graphic design. Emphasis on conceptual problem solving, an integration of typography, image, layout, research, and presentation. Serves as an introduction to design concepts and media common to advertising and commercial applications such as Adobe Suite. Prerequisite: ART 12000. (F,S,Y)

4 Credits

ART 22600 Typography and Design (LA)

This course focuses on the unique role of typography as a powerful means to present information. Course topics include the history of typography and printing press processes, with a special emphasis on how typography changed and shifted in the early 20th century. Students investigate letter-form structure and classification systems, use of typographic contrast in composition, and structure with the grid and alignment. Prerequisites: ART 22500. (S,Y)

ART 22900 Intermediate Graphic Design: Selected Topics (LA)

Content topics vary in order to engage students in different approaches to graphic design. Students will build on work begun in Graphic Design I, while approaching design in a variety of new ways. Course is repeatable up to Prerequisites: ART 22500. (IRR)

4 Credits

ART 24000 Intermediate Painting (LA)

This course explores contemporary approaches to painting. Students build on traditional painting techniques while breaking "rules" of representation. Students study the historical and conceptual contexts of painting while developing an intermediate skill set in painting. May be repeated once for a total of Prerequisites: Any ART 14xxx. (F,S,Y) 4 Credits

ART 24900 Intermediate Painting: Selected Topics (LA)

Content topics vary in order to engage students in different approaches to contemporary painting. Students will build on work begun in introductory painting classes, while approaching the medium in a variety of new ways. May be repeated once for a total of Prerequisites: Any ART 14xxx. (IRR)

4 Credits

ART 25000 Intermediate Sculpture (LA)

This course explores traditional and non-traditional materials while experimenting with form and space and pursuing visual literacy through personalized content expression. Students study the historical and cultural contexts of sculpture while developing intermediate skill levels. May be repeated once for a total of Prerequisites: Any ART 15XXX. (F,S,Y) 4 Credits

ART 25900 Intermediate Sculpture: Selected Topics (LA)

Content topics vary in order to engage students in different approaches to contemporary sculpture. Projects and topics build on the creative work and skills taught in introductory sculpture classes, while approaching form and space in a variety of new ways. May be repeated once for a total of Prerequisites: Any ART 15xxx. (IRR)

4 Credits

ART 26000 Intermediate Print Media (LA)

This course explores contemporary approaches to multiples that includes the changing relationship between accessibility, authorship and audience, and dissemination. Students practice traditional techniques such as lithography, intaglio, and silkscreen, as well as digital and photographic processes, refining their visual voice and developing individualized content and bodies of work. May be repeated once for a total of Prerequisites: Any ART 16XXX. (F,S,Y) 4 Credits

ART 26200 Intermediate Book Arts (LA)

This course explores contemporary approaches to multiples that includes the changing relationship between accessibility, authorship and audience, and dissemination. Students practice traditional techniques such as lithography, intaglio, and silkscreen, as well as digital and photographic processes, refining their visual voice and developing individualized content and bodies of work. May be repeated once for a total of Prerequisites: Any 3 or ART 1xxxx. (IRR)

ART 26900 Intermediate Print Media: Selected Topics (LA)

Content topics vary in order to engage students in different approaches to contemporary printmaking. Building upon the skills and content work begun in their introductory printmaking classes, students will deepen their approach to creating multiples in a variety of new ways. May be repeated once for a total of Prerequisites: Any ART 16xxx. (IRR) 4 Credits

ART 28000 Digital Studio I (LA)

This course explores contemporary approaches to art making that incorporate digital techniques into the studio practice and establish digital media as its own art form. Students study the historical and cultural context of the relationship between art and technology, originality and reproducibility. Prerequisites: Any 3 or ART 1xxxx. (F,S,Y) 4 Credits

ART 30000 Theory and Practice 3: Professional Practices (NLA)

Exploration of the professional dimension of art making for art majors and minors. Preparation for thesis work, advanced professional study, and careers in art. Topics include development of artist statements, resume writing, documenting work, developing a studio practice and artist's website. Class culminates in curation, organization and installation of an exhibition. Prerequisites: ART 20000; Two other ART classes at level 2 or above; junior standing. (S,Y) 3 Credits

ART 30100 Theory and Practice: Contemporary Theories in Art (LA)

Examines the global art world and contemporary theories of art, such as post-structuralism, feminism, and post-colonialism. Focuses on application of theoretical and critical frameworks to artistic practice and production through readings, presentations, and hands-on activities. Prerequisites: Two 200-level ART courses. (F,Y) 4 Credits

ART 31000 Advanced Drawing (LA)

Students build upon skills developed at the intermediate level in drawing, discovering how contemporary drawing exists in an expanded field. Students further develop their ability to conceptualize the relationship between form and content, and conduct independently guided work. May be repeated twice for a total of Prerequisites: Any ART 21xxx. (F,S,Y) 4 Credits

ART 31900 Advanced Drawing: Selected Topics (LA)

Content topics vary in order to engage students in advanced approaches to contemporary drawing. Students build on work developed in intermediate drawing classes, while establishing a more independent approach to their art production. May be repeated twice for a total of Prerequisites: Any ART 21xxx. (IRR)

ART 32500 Graphic Design II (LA)

Further study of graphic design principles and their application to comprehensive problem solving. Study of essential design language to broaden understanding of the field of visual communication. Students explore how graphic design is a personal, social, political, and cultural activity, and investigate production in current visual media. Students build a portfolio based on studio assignments. Expanded knowledge of Adobe Suite. Prerequisites: ART 22500. (F,S,Y)

ART 32700 Graphic Design III (LA)

Further study of graphic design principles and their application to independent problem solving. Students design and create independent visual communication projects that push the boundaries of graphic design. Students research how graphic design is a personal, social, political, and cultural activity, and investigate production in current visual media. Students build an independent portfolio based on personal goals and sensibilities. May be repeated once for a total of Permission of instructor required. Prerequisites: ART 32500. (IRR)

ART 32900 Advanced Graphic Design: Selected Topics (LA)

Content topics vary in order to engage students in advanced approaches to graphic design. Students will build on work developed in intermediate graphic design classes, while establishing a more advanced approach to their design practice. Course is repeatable up to Prerequisites:

ART 32500. (IRR)

4 Credits

ART 34000 Advanced Painting (LA)

This course combines contemporary approaches to painting that may include hybrid approaches such as mixed media, painting on found substrates, working in series, and installation painting. Students learn to push the painting practice further in skill and content by honing individualized strategies, research skills and bodies of work in the contemporary context. May be repeated twice for a total of Prerequisites: Any ART 24xxx. (F,S,Y) 4 Credits

ART 34900 Advanced Painting: Selected Topics (LA)

Content topics vary in order to engage students in advanced approaches to contemporary painting. Students will build on work developed in intermediate painting classes, while establishing a more independent approach to their art production. May be repeated twice for a total of Prerequisites: Any ART 24xxx. (IRR)

4 Credits

ART 35000 Advanced Sculpture (LA)

In this advanced sculpture course, individual sensibilities and personal content are at the forefront and dictate the material choices. Along with further practice with traditional and non-traditional materials and methods, projects address contemporary world issues, interdisciplinary connections and sculptural installations. May be repeated twice for a total of Prerequisites: Any ART 25xxx. (F,S,Y) 4 Credits

ART 35900 Advanced Sculpture: Selected Topics (LA)

Content topics vary in order to engage students in advanced approaches to contemporary sculpture. Students will build on work developed in intermediate sculpture classes, while establishing a more independent approach to their studio practice. May be repeated twice for a total of Prerequisites: Any ART 25xxx. (IRR)

ART 36000 Advanced Print Media (LA)

This course explores, at an advanced level, contemporary approaches to multiples that includes the changing relationship between accessibility, authorship and audience, and dissemination. Students expand on traditional techniques such as lithography, intaglio, and silkscreen by incorporating digital and photographic processes into their work, refining their visual voice and developing individualized content and bodies of work. May be repeated twice for a total of twelve credits. Prerequisites: Any ART 16xxx and ART 26xxx. (F,S,Y)

4 Credits

ART 36200 Advanced Book Arts (LA)

This course explores, at an advanced level, contemporary approaches to multiples that includes the changing relationship between accessibility, authorship and audience, and dissemination. Students expand on traditional techniques such as lithography, intaglio, and silkscreen by incorporating digital and photographic processes into their work, refining their visual voice and developing individualized content and bodies of work. May be repeated once for a total of Prerequisites: Any ART 16xxx and ART 26xxx. (IRR)

4 Credits

ART 36900 Advanced Print Media: Selected Topics (LA)

Content topics vary in order to engage students in advanced approaches to contemporary print media. Students will build on work developed in intermediate print media classes, while establishing a more independent approach to their studio practice. May be repeated twice for a total of Prerequisites: Any ART 16xxx and ART 26xxx course. (IRR) 4 Credits

ART 38000 Digital Studio II (LA)

We are requesting a change from 3cr. to 4cr. for this course in order to align the actual time spent in the course with the credits earned. Studio art courses are currently scheduled to meet twice a week for 2 hrs. and 40 min, a total of 320 minutes/week. In addition to these lengthy class meetings, students are expected to spend 6 hours on supplemental, outside of class, work each week. Because students and faculty are already exceeding the required minimum time per semester than is required by the Carnegie unit formula for a 4-credit courses, there are no additional changes to the curriculum or student learning outcomes necessitated by this shift. This change reduces the discrepancy between the workload and credit hours for students, creating more transparent expectations. Faculty already receive 4cr. of workload for these courses due to contact hours, so this also resolves the discrepancy in credits between students and faculty. Prerequisites: ART 28000. (IRR)

4 Credits

ART 39900-39901 Independent Study: Art (LA)

Advanced projects under specifically directed tutelage. Projects to be arranged between instructor and students. Offered on demand only. May be repeated two times for a total of Prerequisites: Permission of instructor. (F,S,Y)

Attributes: UND 1-4 Credits

ART 40000 Theory and Practice 4: Contemporary Theories of Art (LA)

In this culminating course for art majors, students learn about the global art world and contemporary theories of art in order to apply critical frameworks to their artistic practice and/or teaching pedagogy. Through readings and discussions, different critical frameworks for considering artistic production are explored, including post-structuralism, feminism, and post-colonialism. Restricted to students majoring in Art (B.A., B.F.A.) and Art Education. Prerequisites: ART 30000. (F,Y)

Attributes: CP 3 Credits

ART 40100 Theory and Practice: Professional Practices (LA)

Exploration of the professional dimension of art making for art majors. Development of studio thesis work, advanced professional study, and careers in art. Topics include development of artist statements, resume writing, developing a studio practice and an artist's website. Class culminates in curation, organization, and installation of an exhibition. Prerequisites: ART 30100. (FY)

4 Credits

ART 40200 Senior Project (LA)

Completion of an independent body of work, culminating in an exhibition, written thesis, and public artist's talk. The aim is to develop a rigorous studio-based practice and cultivate creative initiative and professionalism. Senior Project is required of BFA art majors. Prerequisites: ART 40100. (S,Y)

4 Credits

ART 49000 Senior Project I (LA)

A directed project under the advisement of the faculty in the student's major area. The aim is to develop a body of work demonstrating creative initiative as part of the senior capstone experience. Senior Project is required of BFA art majors. Prerequisites: BFA Art majors; completion of twenty-four credits in art; senior standing; permission of instructor. (F,S,Y)

3 Credits

ART 49100 Senior Project II (LA)

Continuation of a directed project under the advisement of the faculty in the student's major area. The aim is to develop a body of work demonstrating creative initiative as part of the senior capstone experience. Senior Project is required of BFA art majors. Prerequisites: BFA Art majors; ART 49000. (F,S,Y)

Attributes: UND 3 Credits

ART 49200 Studio Art Projects (LA)

Directed study in the creation of an independent body of work. Includes research, group critique and artist statements. Prerequisites: Any 300-level ART course. (U,Y)

4 Credits

ART 49500 Art Internship (NLA)

An opportunity for students to gain practical experience in a variety of art-related activities that are directly involved in the creation of visual art. A faculty member from the art department as well as a mentor from the sponsoring agency supervises the internship. Internships are arranged on an individual basis and must be approved by the chair of the art department. Prerequisites: Permission of instructor/mentor; three art courses; junior or senior standing. (IRR)

1-4 Credits

ART 49900-49901 Independent Study: Art (LA)

Advanced projects for seniors under specifically directed tutelage. Projects to be arranged between instructor and student. Offered on demand only. May be repeated two times for a total of Prerequisites: Permission of instructor. (F,S,Y)

1-4 Credits

ART 52500 Integrating Visual Art in the Elementary School Curriculum

THis course is designed to introduce childhood educators to the educational theories, practices, methods, and materials in the visual arts within the elementary school curriculum. Emphasis on recognition of age-appropriate artistic development; authentic art production; self expression and divergent thinking; use of varied media; techniques and concepts relevant to the elementary curriculum; and the broad-based learning through art. Required. Prerequisite: Graduate student in good standing in the Childhood Education Program, or permission of instructor. (S)

Attributes: TE 1 Credit

ART 59200 Studio Art Projects (LA)

Directed graduate-level study in the creation of an independent body of work. Includes research, group critique, and artist statements. May be repeated for a total of eight credits. (U,Y)

4 Credits

Art History and Architectural Studies (ARTH)

ARTH 11100 Episodes in Western Art (LA)

An introduction to art history through close examinations of selected works and themes from prehistory to the present. The chosen topics, primarily based on painting and sculpture from the Western tradition, will be discussed from a variety of perspectives, including style, artists' techniques and materials, potential meanings, and historical context. The course is designed to familiarize students with key terms and skills employed by art historians, as well as conventions and institutions associated with Western art. The course will cover a broad history of art while simultaneously raising questions about the sources and authority of that history. (Y)

Attributes: 3B, AN1, CA, CSA, G, H, HU, TIII, TWOS

4 Credits

ARTH 11300 Elements of Architecture (LA)

A primer on the topic of architectural design, history and practice. Acquaints students with the art of making buildings through a variety of topics, among them, space, form, structure, use, and meaning. Architectural theory from a variety of eras and cultures is introduced. Students learn to consider the activities surrounding the creation of architecture, including the interaction of architects, clients, builders, and the environmental forces that act upon buildings. Includes written and graphic assignments. (Y)

Attributes: ARCH, CA, TQSF

4 Credits

ARTH 11400 Architecture Across Cultures (LA)

An investigation of world architecture, examining spaces of dwelling, worship, and commerce comparatively across time and place to shed light on the ways in which values and identities are expressed in architectural form. Includes analysis of buildings in their historical relationship to the natural environment and its resources and attention to the contributions of makers who have been marginalized in standard histories. (Y)

Attributes: AN1, ARCH, CA, G, INBG, TMBS, TQSF

4 Credits

ARTH 12500-12504 Selected Topics in Art History (LA)

Introduction to the discipline of art history by a review of major categories of art (i.e., portraiture, landscape, genre, still-life, narrative painting, abstraction, representation, sculpture, architecture) within the context of a single theme or period. Not open to seniors. (IRR)

Attributes: 3B, FA, G, H, HU

3 Credits

ARTH 13500 Introduction to Visual Culture (LA)

An examination of the crucial roles that images and objects play in shaping societies. Covers the larger culture of visual images, including art, print, film, fashion, photography, and electronic media, and focuses on how images define, shape, and communicate beliefs and behaviors in a variety of contexts. Emphasizes developing a sense of "visual literacy" and becoming more self-consciously aware of the act and nature of looking, in a world in which ideas increasingly are communicated in visual, rather than linguistic, form. (Y)

Attributes: 3B, AN3, CA, G, H, HU, SCE, TIDE, TPJ

4 Credits

ARTH 16000 Art Across Cultures (LA)

A cross-cultural comparison of artistic and visual production and introduction to fundamental concepts, terms, and visual analysis skills used in art history. By juxtaposing a variety of artistic cultures across time and space, this course will address how and why various peoples create art and communicate visually. Organization by theme will highlight different visual conventions and approaches to a range of subjects as well as the cultural and historical reasons for those differences. (Y) Attributes: AN1, CA, G, H, INBG, TPJ, TWOS

4 Credits

ARTH 20100 Practicing Art History (LA)

This course engages contemporary cultural debates at the center of Art History, Museum Studies, and Architecture by contextualizing them through the study of questions, theories, methods and ethical debates that have developed within the discipline. Students will develop skills in critical reading, evaluating sources, and identifying different approaches used to analyze images and spaces in order to build critical awareness for their future study. Involves critical reading, engaged discussion, presentations, writing workshops and field trips and/or guest visits. Prerequisites: One course in art history; WRTG 10600, ICSM 10800, ICSM 11800, or equivalent. (F,Y)

Attributes: HU, WI

ARTH 20500 Chemistry and Art (LA)

Investigates, through lecture and laboratory activities, the scientific basis of such topics as paints and pigments, metalworking and sculpture, dyes and fabrics, polymeric materials, and chemical hazards in art. Introduces students to basic chemical concepts and laboratory techniques, as well as modern analytical instruments. Lectures on the material history of art establish the context for the study of these chemical and analytical concepts. Students may enroll for ARTH 20500 or CHEM 20500, but not both. Prerequisites: Sophomore standing; permission of instructor. (S,O) Attributes: 2A, 3B, CA, FA, HU, NS, SC, TIII

ARTH 20600 Small Builds: Architecture at a Smaller Scale (LA)

Examines the interactions between architecture, art, industrial design and fashion through the analysis and presentation of case studies and texts. Includes a studio component where students design and build hybrid-architectural objects such as functional jewelry, portable structures, and other small-scale architectural artifacts and models. (IRR)

Attributes: AN3, CA, TIII, TQSF

4 Credits

ARTH 20700 The Architecture of Patterns: The art and science of patterns (LA)

Examines the history of patterns from a multidisciplinary perspective, and speculates upon their present and future use across a variety of fields. Includes design workshops where students will study and make patterns, utilizing examples and discourse from architecture, art, biology, chemistry, fashion, mathematics, ornament and other sources. Prerequisites: Sophomore standing or above. (IRR)

Attributes: CA, FA, TIII, TWOS

3 Credits

ARTH 21600 Art in London (LA)

This course focuses on modern and contemporary art currently on view in London. In addition to providing an overview of the history of modern and contemporary art, it also introduces students to London's art world: from its public and private museums, galleries, and art spaces to contemporary debates on the arts. The course will largely be handson, with field trips to make use of London's distinctive setting and opportunities. Course topics change to include current exhibitions and events in London. Satisfies the "art, visual culture, or architecture after the year 1750" requirement in the major. Prerequisites: Sophomore standing. Offered only through the London Center. (Y) Attributes: AN3, APOS, CA, CSA, HM, HU, INBG, TIDE, TIII 3 Credits

ARTH 21700 British Art and Architecture I: 1066-1660 (LA)

Studies of selected works of visual art from major periods in British history, to include British architecture, painting, costume, and design and their relationship to the societies that produced them. Includes survey of Roman, Saxon, and Celtic Britain. Visits to museums and field trips. Satisfies the "art, visual culture, or architecture from the years 1400 to 1750" requirement in the major. Offered only through the London Center. Prerequisites: Sophomore standing. (F,Y)

Attributes: AN1, APRE, ARCH, CA, CSA, G, HM, TIDE, TIII

3 Credits

ARTH 21800 British Art and Architecture II: 1660-1914 (LA)

A study of selected works of visual art from recent periods in Britain's history and their relationship to the societies that produced them. Analysis of various styles in painting, architecture, costume, and ornament. Visits to museums and field trips. Satisfies the "art, visual culture, or architecture after the year 1750" requirement in the major. Offered only through the London Center. Prerequisites: Sophomore standing. (S,Y)

Attributes: AN1, APOS, APRE, ARCH, CA, G, HM, TIDE, TIII

3 Credits

ARTH 22100 Introduction to the Medieval World (LA)

Explores different facets of medieval life as revealed through the visual and material culture of the western Middle Ages. Organized by theme rather than chronology. Topics include modern fascinations with the medieval, religious functions and contexts for images, medieval places and spaces, visual storytelling, images and objects of daily life, and medieval images of death. Investigates a variety of types of objects and images (including buildings, sculpture, manuscript illumination, metalwork, and mosaics), as well as archaeological remains of medieval life. Satisfies the "art, visual culture, or architecture before 1400" requirement in the major. (IRR)

Attributes: AN1, APRE, ARCH, CA, G, TIDE, TMBS, TPJ

4 Credits

ARTH 23200 Architecture from Renaissance to Revolution (LA)

An exploration of European architecture from the 15th to the 18th centuries, focusing on issues of form, space, structure, and meaning. The course begins and ends with "rebirths" of antiquity, considering inbetween architectural ideas that stray far from the classical tradition. Concepts such as renaissance, baroque, rococo, and neoclassical are examined, as are relevant political and religious circumstances. Includes study of architectural interactions between western Europe and the Mediterranean and Atlantic worlds. (Y)

Attributes: AN1, APRE, ARCH, CA, CSA, G, TIDE, TPJ

4 Credits

ARTH 23300 Great Spaces: An Introduction to Urban Design (LA)

Introduction to the history of open space design, with an emphasis placed on the city. Examination of the principles that generate successful spaces at several scales, from pocket parks and public squares to ceremonial sites and ideal cities. Analysis of the cultural meanings embedded in urban space. Regions covered include Western Europe and Russia, the Americas, and Asia. Chronological scope ranges from ancient to contemporary. (IRR)

Attributes: ARCH, ESTS, G

3 Credits

ARTH 23500 Art in Europe, 1500-1800 (LA)

Explores the visual culture of early modern Europe from the Renaissance to the Revolutionary era. Students survey a variety of media, study patronage, and chart the development of art institutions including academies and exhibitions. Satisfies the "art, visual culture, or architecture from the years 1400 to 1750" requirement in the major. (IRR) Attributes: 3B, AN1, APRE, CA, CSA, FA, G, GERM, H, HU, TWOS 3 Credits

ARTH 24000 Architecture Since 1800 (LA)

A historical survey of significant architects and their works, from the 19th century to the present. Includes a discussion of aspects of style, design theory, technological developments, and architectural vocabulary. Emphasizes the role of the architect in modern society. (IRR)

Attributes: AN1, APOS, ARCH, CA, TIDE

ARTH 24200 Placing Race and Gender (LA)

Explores ways in which social hierarchies are expressed in and shaped by the built environment, with a focus on race and gender. Examines architectural expressions of difference in historical and contemporary culture through siting, spatial layout, materials, ornamentation, and scale. Considers race- and gender-based barriers to participation in the architectural profession and expands the definition of architectural maker to include neglected contributions of builders, craftspersons, patrons and clients. (IRR)

Attributes: AN3, ARCH, CA, DV, TIDE, TPJ, WGS, WGSC 4 Credits

ARTH 24300 Gender and Visual Culture (LA)

Examines images of women and men in relation to concepts of gender, race, class, and sexuality, and investigates contemporary representations of gender from the perspective of the history of art and feminist theory. (IRR)

Attributes: AN1, AN3, CA, DV, G, MAP, SCE, TIDE, WGS, WGSC 3 Credits

ARTH 25100 Nineteenth-Century European Art (LA)

Major styles and theories of 19th-century painting and sculpture, especially in France but also in Spain, England, and Germany.

Neoclassicism, Romanticism, Realism, Impressionism, and

Postimpressionism are covered. The course also includes material on the roles of identity, technology, nationalism and social change in shaping the art of the era. (IRR)

Attributes: 3B, AN1, APOS, CA, G, GERM, H, HU, TIDE, TIII 4 Credits

ARTH 25200 Twentieth-Century European Art (LA)

Study of leading European painters and sculptors of the 20th century. Major movements from fauvism and expressionism through cubism, futurism, dadaism, and surrealism. Includes Rouault, Munch, Nolde, Kokoschka, Klee, Kandinsky, Matisse, Picasso, Boccioni, Mondrian, Tatlin, Duchamp, DeChirico, and Miró. (Y)

Attributes: AN1, APOS, CA, G, GERM, TIII, TPJ 4 Credits

ARTH 26000 Art and Architecture of the Americas before 1500 (LA)

Introduces art and architecture produced by the Indigenous cultures of the Americas prior to contact with European cultures. Organized chronologically within each major region, explores major cultures of these regions, including: Mississippian, Anasazi; Olmec, Teotihuacan, Maya, Aztec; and Chavín, Paracas, Nazca, Moche, Tiwanaku and Inca. Additionally, introduces a range of approaches used in studying art and architectural history. (IRR)

Attributes: AN1, APRE, ARCH, CA, G, LAEL, LXME, NASE, RPRE, TIII, TMBS, TPJ 4 Credits

ARTH 26500 Modern Latin American Art (LA)

Explores artistic production in Latin America from the independence period (19th century) through the 20th century, and identifies competing definitions of what it means to be "modern" and "Latin American." Major themes include artistic contributions to the creation of national identity, Latin American artists' negotiations of European, indigenous, and African traditions, the rise of internationalism and the art market, and the relationship between art, politics, social activism, and resistance. Addresses the following major artistic trends, among others: the academic tradition, modernismo, the Mexican mural movement, indigenismo, surrealism, constructive universalism, abstraction, conceptual art, and postmodernism. Satisfies the "art, visual culture, or architecture after the year 1750" requirement in the major. (F,S,Y) Attributes: AN1, APOS, CA, DV, G, H, INBG, LSCI, LXME, RPRE, TIDE, TIII 3 Credits

ARTH 27000 Art and Architecture of Africa (LA)

Introduces the art and architecture of Africa through a series of case studies that place objects and monuments in their social context while relating them to broader art historical issues. Covers two thousand years of history, from the ancient kingdoms of Mali to present day artists working on the continent. Major themes include: authorship and performance, gender, the role of photography in the formation of colonial and post-colonial identities, the ever-changing inventions of masquerade, individual vs. communal patronage, and the role of "tradition" in the production and reception of contemporary artists. (IRR)

Attributes: ADSE, AN1, AN3, APRE, ARCH, CA, RPRE, TMBS, TPJ 4 Credits

ARTH 27503-27505 Selected Topics in Art History: Thematic Topic (LA)

This course may be repeated for credit for selected topics on different subjects. Prerequisites: Sophomore standing. (IRR)

Attributes: 3B, FA, G, H

3 Credits

ARTH 28000 Selected Topics in Art History (LA)

Intermediate course with a specialized focus on an art historical theme. May be repeated for credit when topics vary. (IRR) 3 Credits

ARTH 28010 Selected Topics in Architecture (LA)

Intermediate course with a specialized focus on an architectural theme. May be repeated for credit when topics vary. (IRR) Attributes: ARCH

3 Credits

ARTH 28020 Selected Topics in Art History, Pre-1800 (LA)

Intermediate course with a specialized focus on an art historical theme, pre-1800. May be repeated for credit when topics vary. (IRR) Attributes: APRE

3 Credits

ARTH 28030 Selected Topics in Architecture pre-1800 (LA)

Intermediate course with a specialized focus on an architectural theme, pre-1800. May be repeated for credit when topics vary. (IRR) Attributes: APRE, ARCH

3 Credits

ARTH 28040 Selected Topics in Art History, post-1800 (LA)

Intermediate course with a specialized focus on an art historical theme, post-1800. May be repeated for credit when topics vary. (IRR) Attributes: APOS

ARTH 28050 Selected Topics in Architecture post-1800 (LA)

Intermediate course with a specialized focus on an architectural theme, post-1800. May be repeated for credit when topics vary. (IRR)

Attributes: APOS, ARCH

3 Credits

ARTH 28300 American Visual Culture: 1690-1960 (LA)

Relates the images and objects made by and for Americans to the society that produced them. Organized in a thematic fashion around topics such as democracy, colonialism, progress, materialism, and pop culture. Traditional "art historical" media (painting, sculpture, architecture, and graphic arts) are joined by vernacular building, industrial design, costume, advertising, film, photography, and television to create a fuller picture of American life and culture over three centuries. Satisfies the "art, visual culture, or architecture after the year 1750" requirement in the major. (IRR)

Attributes: APOS, CA, MAP, TIDE

3 Credits

ARTH 28500 Art since 1960 (LA)

Surveys the development of contemporary visual art. Explores how various artists, art movements, art practices, and artworks since 1960 have challenged previous notions about art and addressed social, political, and cultural issues. Traces international connections between artists during the post-war period and the rise of the global artworld since 1990. (IRR)

Attributes: 3B. APOS, CA. G. HU, SCE, TIII

4 Credits

ARTH 28700 Latinx Art in the United States (LA)

The course focuses on Latinx Art in the United States during the 20th century, while periodically reaching back further in time to provide historical perspective. Special emphasis will be placed on the following artistic cultures: Chicanx, Puerto Rican, Cuban-American, and New York City's art world. Topics to be considered include: the relative coherence of the category "Latinx Art;" the role of art in the construction of tradition and community; intersections of gender, race, sexuality and class in Latinx identity formation; the borderlands as place and concept; and the place of the arts in contemporary debates over immigration. (IRR) Attributes: AN3, APOS, CA, DV, LAEL, LAGC, LSCH, LXME, RPRE, SCE, TIDE, TPJ, WGS

ARTH 29200 Introduction to Museum Studies (LA)

Introduces the history of museums and art galleries in an international context, investigates their cultural and societal roles, and addresses the contemporary issues and ethical dilemmas they face. Explores related aspects of the art world and art market. (Y)

Attributes: AN1, AN3, FA

4 Credits

4 Credits

ARTH 30100 Architectural Studio I: Fundamentals of Architectural Design and Drawing (LA)

An introduction to basic concepts of architectural design through a graduated series of exercises focused on the architectural conceptualization of space, form, function, and structure. Basic techniques of architectural communication, including drawing, model-making, and simple 3-D computer modeling are introduced in the context of controlled investigations of architecture's formal properties and functional demands. Prerequisites: One ARTH course at the 100-level with ARCH attribute and one ARTH course at the 200-level course with ARCH attribute and ART 11xxx or ART 12xxx or ART 15xxx. (S,Y)

Attributes: ESTS 4 Credits

ARTH 30200 Architectural Studio II: Environmental Design and Digital Representation (LA)

This course builds on skills introduced in ARTH 30100, moving from the scale of the individual architectural object to consideration of the building in its broader urban and natural environment. Basic techniques of drawing and 3-D modeling are further developed with exposure to more advanced representational challenges and digital tools. Course may be retaken once for credit. Students must have permission of instructor to repeat this course. Prerequisites: ARTH 30100. (F,Y)

ARTH 31800 Memorable Cities (LA)

An investigation of the architecture and "urban imaginary" of world cities (e.g., New York, Paris, Moscow, Istanbul, Kyoto, Lagos, Los Angeles). Exploration of the components of successful city design through study of architectural ensembles and urban patterns in their political and cultural contexts and analysis of relationships between human experience and architectural form through the lens of literary representation. Prerequisites: One course in art history at 200-level or above. (0)

Attributes: AN1, ARCH

4 Credits

ARTH 33100-33110 Studies in Art from Ancient to Renaissance (LA)

Advanced studies of focused issues in the history of ancient, medieval, or Renaissance art. Specific course topic varies. May be repeated for credit for different topics. Prerequisites: One art history course at level 2 or above; junior standing. Further prerequisites may be added according to the topic. (IRR)

Attributes: ARCH, CSA

3 Credits

ARTH 35000-35010 Studies in Art from Baroque to Modern (LA)

Advanced studies of focused issues in art from the period between the 17th century and the present. Specific course topic varies. May be repeated for credit for different topics. Prerequisites: One art history course at level 2 or above; junior standing. Further prerequisites may be added according to topic. (IRR)

Attributes: HU 3 Credits

ARTH 35800 Form, Function, and Fantasy: Architecture since 1945 (LA)

The decades since World War II have been a time of extraordinary freedom and exploration in architecture and the most intense period of building in the history of the planet. In what direction is architecture headed? This course considers this question and related issues by examining recent and current architecture of Europe, the Western hemisphere, and the Far East. Prerequisites: One art history course at level 2 or above; junior standing. (IRR)

Attributes: ARCH 3 Credits

ARTH 36600 Art and Revolution in Latin America (LA)

Investigates painting, photography, graphic art, sculpture, and film aligned with the Mexican, Cuban, and Nicaraguan revolutions. This course will consider definitions of revolutionary art, relationships between government cultural policy and artistic creation, ways in which artists contribute to the construction of revolutionary society, and the viability of 20th-century Latin American revolutionary art. Prerequisites: One course in art history. (IRR)

Attributes: AN1, INBG, LAEL, LSPL, LXME, SCE

ARTH 37500 Selected Topics in Art History (LA)

Addresses an advanced topic in art history. May be repeated for credit for different selected topics. Prerequisites: One art history course at 200-

level or above. (IRR) Attributes: WGS3 4 Credits

ARTH 38000-38005 Studies in Architectural History and Theory (LA)

Advanced studies of focused issues in the history of architecture and architectural theory. Specific course topic varies. May be repeated for credit for different topics. Prerequisites: One art history course at 200-level or above. (IRR)

Attributes: ARCH 4 Credits

ARTH 39300 Exhibitions, Education, and Outreach (LA)

Experiential learning course explores the scholarship and the experience of the interface between museums and galleries, arts professionals, and the public. Subjects covered include formulating and producing public programs, such as educational tours and guest lectures; creating and implementing public relations campaigns; designing, installing, and striking an exhibition; and assessing exhibitions. Prerequisites: Three courses in art history; junior standing. (IRR)

Attributes: HU 3 Credits

ARTH 39500 Anti-Institutional Art and Art Institutions (LA)

Examines how contemporary art practices such as performance art, participatory art, and institutional critique resist established ways of exhibiting and collecting art in museums and galleries. Considers how art institutions have adapted in response. Prerequisites: One 200-level ARTH course. (IRR)

Attributes: HU, SCE 4 Credits

ARTH 39600 Exhibiting African Art (LA)

Examines how African art entered western collections from the earliest treasuries and cabinets of curiosities, to ethnography museums, private collections and finally art museums and galleries. Considers how museum installations respond to historical and political circumstances. Focuses primarily on traditional African art, but also studies how the display of this art continues to have an impact on contemporary African art and the market. Prerequisites: One art history course at level 2 or above; junior standing. (IRR)

Attributes: AN1 3 Credits

ARTH 39700 Selected Topics in Museum Studies (LA)

Advanced topics in museum studies. Specific course topic varies. May be repeated for credit for different topics. Prerequisites: One ARTH course at level 2 or above; junior standing.

3 Credits

ARTH 48000 Senior Portfolio: Architectural Studies (LA)

A critical appraisal of architectural projects, writing and research, and other related visual and textual materials created as part of a student's major in architectural studies. Through an assessment of their undergraduate production, students will be expected to explain and expand on past projects; apply knowledge of history, structure, and design theory to these projects; and discover systems of presenting their work to a variety of audiences. Prerequisites: ARTH 30200. (Y) Attributes: CP

1 Credit

ARTH 49000 Seminar: Art History (LA)

A central topic with class discussion, individual research, and presentation of papers as major parts of the course. This course may be repeated for credit for seminar topics on different subjects. Prerequisites: 3 courses in art history including one art history course at the 300-level or 3 courses in art history and senior standing. (Y)

Attributes: HU, WI 4 Credits

ARTH 49050 Seminar: Architecture (LA)

A central topic with class discussion, individual research, and presentation of papers as major parts of the course. This course may be repeated for credit for seminar topics on different subjects. Prerequisites: 3 courses in Art History including one Art History course at the 300-level or 3 courses in Art History. (IRR)

Attributes: HU, WI 4 Credits

ARTH 49300 Exhibition Seminar (LA)

Address the issues of exhibition-related curatorial work, and students will work together to curate an exhibition for the Handwerker Gallery and write the accompanying exhibition catalogue. Subjects covered include exhibition planning, organization, and installation; writing and producing catalogues and didactic materials; developing and implementing related programming; and the challenges in each phase of exhibition development from the original idea to its full realization. Prerequisites: Three courses in art history; WRTG 10600 or ICSM 10800-10899 or ICSM 11800-11899; senior standing. (IRR)

Attributes: HU, WI 3 Credits

ARTH 49400 Internship: Art History (NLA)

The internship provides an opportunity to gain practical experience working in a gallery, museum, or other art, architecture, or cultural organization under the joint supervision of a site supervisor and an Ithaca College faculty member. Internships are arranged individually at the student's request, subject to the availability of an appropriate slot at a cultural organization. Internships may be carried out locally, at a remote location, or through Ithaca College's New York (ICNYC) or selected study abroad programs. Prerequisites: Three art history courses; permission of department chair and instructor. (F,S,Y)

1-6 Credits

ARTH 49700 Independent Study: Art History (LA)

Program of special reading and research under the supervision of a specialist in art history. Offered only on demand and by special permission. (IRR)

Attributes: FA, HU 1-4 Credits

ARTH 49800 Internship: Architectural Studies (NLA)

An opportunity for students to gain practical experience in areas related to architectural studies, under the joint supervision of a site supervisor and an Ithaca College faculty member. Internships are arranged individually by the student and are subject to the availability of an appropriate internship position. Prerequisites: At least one 300-level ARTH architectural history course (ARCH attribute) or ARTH 30100. (F,S,Y)

1-6 Credits

ARTH 49900 Honors Independent Study (LA)

Student-designed program of individualized reading, discussion, and research, culminating in the preparation and presentation of an honors thesis. Developed under the supervision of art history faculty. Offered only by special permission: see "Requirements for Honors in Art History and Architectural Studies." Prerequisites: WRTG 10600 or ICSM 10800. (IRR)

Attributes: WI 3,4 Credits