VART 1055. FIGURE DRAWING I. (4 Credits)
The study of the figure through direct observation: various techniques of rendering and diverse media will be explored. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 1101. URBANISM. (3 Credits)
A historical introduction to the issues, principles and processes of urban design in western societies. Lectures will trace the evolution of selected cities (from ancient Athens to contemporary Los Angeles) taking into consideration the design decisions that have affected our built environment and urban culture. Field Trips. (Satisfies Fine Arts core requirement).
Attributes: FACC, FRFA, INST, URST.

VART 1124. PHOTOGRAPHY I. (4 Credits)
Instruction is offered in basic camera and darkroom techniques of black-and-white photography. Class will also include critiques of students’ work and discussions of aesthetic questions pertaining to photography. Students should have adjustable cameras. Additional darkroom hours required. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: COMM, ZLB5.

VART 1128. INTRODUCTION TO DIGITAL PHOTOGRAPHY. (4 Credits)
This class is an introduction to the fundamentals of digital photography. Assignments throughout the semester encourage students to explore some of the technical and aesthetic concerns of the medium. Photoshop is used as the primary editing tool. A 3.2 or higher megapixel camera is required. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: NMDD.

VART 1135. VISUAL THINKING I. (4 Credits)
A foundation course in visual communication. The course will cover the following topics: visual perception, composition, light and color, drawing perspective, words and images, graphic design, photography and photo montage. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: COMM, NMDD.

VART 1136. VISUAL THINKING: PERSPECTIVES, PAINTING, AND DRAWING. (4 Credits)
An introductory course in visual perception with an emphasis on formal, historical and theoretical concerns in painting and drawing. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: FCLC.

VART 1150. DRAWING I. (4 Credits)
Work in pencil, ink, charcoal, and other graphic media designed to involve students in various approaches and attitudes toward representation and expression in drawing. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 1160. ARCHITECTURAL LANGUAGE. (4 Credits)
(Formerly VART 2060 - Architectural Design I.) Introducing the basic language of 3D form and space making, this studio course involves students in the process of architectural vision, critique, analysis and creation. Emphasizing short, elementary in-class assignments, students learn to use the same tools—sketching, diagramming, scale model making, and computer modeling and animation—used by design professionals to shape our world. Lab fee. All are welcome. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: URST, ZLB3.

VART 1161. FORM AND SPACE. (4 Credits)
Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: ZLB3.

VART 1162. DRAWING, MANUAL & COMPUTER-AIDED DESIGN/ DRAFTING FOR ARCHITECTURE, STAGE, AND INTERIORS. (3 Credits)
Work in pencil, CAD (Computer Aided Drafting), and other media with emphasis on proportion, scale, highlight, shade, and shadow. Computer drawing tools are used for conceptual diagramming, stage blocking & choreography, linear & isometric perspective, and story boarding. Using the tools of sketching, orthographic drafting, and computer modeling we will explore scenic design and the dramatization of architectural space. This course is intended for theatre/design and visual arts/architecture students, but is open to all.

VART 1180. PAINTING I. (4 Credits)
An introductory course in painting, emphasizing basic formal and technical concerns. Acrylic paints will be used. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 1257. AVANT-GARDE FILM/VIDEO. (4 Credits)
This studio course will explore the practice of current avant-garde film and video from a visual arts perspective. Various artists’ strategies for creating challenging work will be considered, including the use of abstraction, appropriated imagery, autobiographical detail, disjunctive sound image relationships and other aesthetic choices. The course will include field trips to view current experimental films and videos at museums, film festivals and art galleries. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 1265. FILM/VIDEO I. (4 Credits)
An introduction to film/video production techniques used to make short projects. Students will study composition, lighting, and editing in creating their own Super 8 mm film and digital video work. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: COMM, FITY, NMDD.

VART 1800. INTERNSHIP. (1 Credit)

VART 1999. TUTORIAL. (1 Credit)
In this student-initiated program, the student may earn one additional credit by connecting a service experience to a course with the approval of the professor and the service-learning director.

Updated: 10-25-2017
VART 2003. GRAPHIC DESIGN & DIGITAL TOOLS. (4 Credits)
In this course the student will learn the basic tools and operations of several different graphics programs. Photoshop, Illustrator, and QuarkXpress will be explained through demonstrations, tutorials, and weekly assignments. The focus will be on a conceptual and analytical approach to design vocabulary and problem solving. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: COMM, NMDD.

VART 2004. DESIGN INTRODUCTION. (3 Credits)
This course introduces the student to basic language and practice of Graphic Design. Through demonstrations and hands on assignments students will learn the essential skills needed in producing elegant design solutions and gain a proficiency in the use of the industry design programs, Adobe Suites.

VART 2050. DESIGNING THE CITY. (4 Credits)
A hands-on course in the theory and practice of urban design, showing how a mixture of idealism and realism contributes to the design of more "live-able" cities. Theoretical models (e.g., modernism, garden cities, suburban development urban renewal, and new urbanism) are presented in slide lectures. Students will design urban neighborhoods by computer modeling and animation. A creative and practical approach to urban design, focusing on the relationship between people and the built environment. Although urban design is a visual discipline, its roots and purposes are interdisciplinary, combining hard ideals with hard realism. Readings, walking tours, and research examine the historical roots of current urban design problems and practices. Seminar discussions highlight the goals: regenerative neighborhoods and lively public places. Smart growth, sustainable communities, and new urbanism are contrasted with suburban sprawl and auto-centered development. Students use Mac-based CAD software to visualize great new public places in New York—practicing the imaginative are of the possible. Visits during office hours are recommended. Field trips and lab fee are required. Recommended to Urban and Environmental Studies students, but open to all. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: ENST, ENVs, URST.

VART 2055. ENVIRONMENTAL DESIGN. (4 Credits)
This introductory course explores the physical relationship between mankind and nature. Slide presentations, field trips and readings will outline the histories and forms of settlement patterns, landscapes and gardens, and our increasing interest in sustainable development, renewable energy and conservation. Sketching, design and model-building in landscape settings. Intended for design, history and science students. Required field trips and lab fee. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: ENST, ENVs, NMDD, URST.

VART 2065. INTERIOR AND ARCHITECTURAL DESIGN. (4 Credits)
Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: THEA, URST.

VART 2070. ARCHITECTURAL DESIGN I. (4 Credits)
A design studio course, synthesizing contextual, artistic, environmental and functional requirements in the design of public spaces, landscapes, furnishings, and buildings. A relatively simple term project, set in a landscape environment, is prefaced by exercises in analysis, skill building, theory, critique and fabrication. (Formerly VART 2060/3070 Architectural Design.) Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: THEA, URST.

VART 2085. SUSTAINABLE NEW YORK. (3 Credits)
An intensive summer workshop in big city "green" design. Intended for majors in visual arts, environmental studies, and/or urban studies, this course might interest anyone concerned about New York City's future in an era of rising energy costs and environmental risk. Walking tours; field trips; reading program and discussion; visits to buildings, parks, and construction sites; illustrated presentations; guest speakers from state and city agencies, NGOs, nonprofits, and private sector innovators. At least one day each week will be based at Solar One, located on the East River at 23rd Street, or the Science Barge in the Hudson River at 44th Street. By term's end, each student will present an independent research or design project.
Attributes: ENST, ENVs, URST.

VART 2121. ABSTRACTION. (4 Credits)
We think abstractly and routinely navigate the complex abstract structures of our world. Abstract art— the major art form of the last century— has tried in many different ways to come to grips with this situation. This course rather than treating abstraction as a style considers it as a way of thinking visually as structure for creativity and expression. Working across material disciplines, the course will employ painting, drawing, three dimensional Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 2130. PAINTING II. (4 Credits)
Intermediate instruction is offered in painting. Emphasis will be placed on developing individual approaches to the solving of creative problems within the context of 20th-century historical and critical concerns. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Prerequisites: VART 1150 or VART 1180.

VART 2140. COLLAGE AND MIXED MEDIA. (4 Credits)
A course emphasizing the formal, material and thematic exploration inherent in collage and mixed media techniques. Different visual disciplines and approaches will be combined to produce two- and three-dimensional work. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 2150. DRAWING II. (4 Credits)
A workshop in various techniques and media. Field trips to museums and galleries. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: ZLB5.
VART 2185. PHOTOGRAPHY II. (4 Credits)
Students will initiate specific photographic projects, which they will pursue throughout the semester, while they consider work of certain 20th-century masters of photography. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: ZLB5.
Prerequisite: VART 1265.

VART 2196. LARGE-FORMAT PHOTOGRAPHY. (4 Credits)
Large format-view camera technique, which produces large negatives and permits extraordinary image control, will be taught along with medium photography in this intermediate level class. Students will work on short, specific technical assignments as well as a long-term individual project. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: ZLB5.

VART 2265. FILM/VIDEO II. (4 Credits)
Advanced film/video production techniques will be explored as students complete several projects over the course of the semester. Students will shoot 16mm film and video and learn sound design and post-production digital effects. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: COMM, FITV, NMDD.
Prerequisite: VART 1265.

VART 2400. FUNDAMENTALS OF WEBSITE DESIGN. (4 Credits)
This class will introduce the key concepts in designing and building websites from an aesthetic and technical perspective. Through lecture, critical analysis and hands-on assignments students will learn how to design and build a creative and effective website. The focus of the class will be on presenting and exploring the fundamental industry standard programming language and website practice: HTML, CSS, Navigational Structures, interactivity, and Information Architecture. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: NMDD.

VART 2500. TYPOGRAPHY AND DESIGN. (4 Credits)
Structured as a lab course, the fundamental perception, concept and method of graphic design will be introduced through a series of set projects and exercises. We will explore how graphic design can engage, inform and challenge the viewer as well as how the design of visual communication is influenced by social, political and cultural issues. Through lectures, slide presentations, assignments and class discussions, we will examine the formal aspects of typography, the relationship between type and image, and the impact of new technologies on design practices today will be examined. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: NMDD.

VART 2537. CONTEMPORARY ISSUES IN PHOTOGRAPHY. (4 Credits)
This course is a practical introduction to contemporary critical issues in photography. Students will generate a series of film based or digital projects informed by class readings and gallery visits. Class sessions will be comprised of regular critiques and discussions of theoretical readings. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 2545. PROJECTS AND CONCEPTS. (4 Credits)
A multi-media studio course that emphasizes creative solutions to a varied series of visual problems. The student will be able to use painting, drawing, collage, photography, sculpture, and video, as well as installation and performance to make artworks that “think out of the box”. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: ZLAB.

VART 2550. DESIGNING BOOKS, "ZINES" AND CHAPBOOKS. (4 Credits)
All students with an interest in self-publishing are welcome to the class. The focus will be on the design, layout, and production of a publication from cover to the copyright page. You will learn through weekly assignments and readings about design, type, paper, and binding techniques. We will look at and critique the numerous "indie" publications available and the final product will be a self-published book, "zine," or chapterbook. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: COMM.
Prerequisite: VART 2003.

VART 2600. GRAPHIC DESIGN CONCEPTS. (4 Credits)
In this class the focus will be on both the practical and creative aspects of the design process. Assignments will include magazine, book and brochure designs. Social responsibility in the context of a design's ability to educate, inform and propagandize, and deceive will also be examined. Emphasis will be placed on the articulation of ideas, process, writing skills and preparation of files for output as well as presentation, craftsmanship and typography. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: NMDD, ZLB3.

VART 2700. LOGOS, BRANDING, AND PRESENTATION. (4 Credits)
This advanced level class will focus on the development, design and presentation of an organizational product identity. The assignment will include research, a written proposal and a final presentation of a design for a logo, product, brochure and a promotional material. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: NMDD.
Prerequisite: VART 2003.

VART 2999. TUTORIAL. (2 Credits)
Independent research and readings with supervision from a faculty member.
VART 3001. DOCUMENTARY PHOTOGRAPHY: JAPAN. (4 Credits)
This intensive class is designed as a platform for intermediate and advanced level students to further develop their photographic production with an emphasis on generating documentary projects focusing on the people, culture, and architecture of Japan. The megacity of Tokyo will serve as the starting point for our investigations, with image making itineraries that will take us from the cosmopolitan ward of Shinjuku, to the center of youth culture in Shibuya; and from the cutting edge fashion districts of Harajuku, to the temples and shrines of Asakusa. Concurrent with our photographic explorations we will examine contemporary exhibitions in venues such as the Tokyo Metropolitan Museum of Photography in Ebisu, as well as view the ancient collections housed in Japan's oldest and largest museum, the Tokyo National Museum in Ueno. Traveling by Shinkansen bullet train at 300 km/h (186mph), we will make our way south to Kyoto, the nexus of traditional Japanese culture and history with approximately two thousand temples, shrines, and gardens that we can utilize as both the catalyst and stage for our photography. The extraordinary wealth of visual stimuli we will experience in Japan over ten days will certainly inspire, as well as function as the backdrop against which to critically discuss the strategies that photographers employ in communicating their interests. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: ZLB5.

VART 3025. DESIGNING BOOKS. (4 Credits)
The students will learn the fundamental principles, structures, and "typographic etiquette" involved in designing a book. Projects will include designing the exterior, book jacket, and interior page layouts of three kinds of books ranging from literary to the illustrated. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 2003.

VART 3026. HISTORY OF PHOTOGRAPHY BOOKS: 1844-2004. (4 Credits)
The class will survey the history of the publication of photography books from early works published in the mid-19th century, albums with tipped-in original photographs, through the invention of off-set reproduction at the turn of the 19th century, and self-made digital books at the end of the 20th. Influential books and formats will be reviewed. The class will visit a museum collection to see examples of rare out-of-print and limited edition items, such as Alexander Gardner’s Photographic Sketchbook of the Civil War, William Bradford’s Arctic Regions, and others. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 3030. ART DESIGN AND POLITICS. (4 Credits)
This class will investigate the design of political art through hands-on studio projects and the consideration of historical precedents and contemporary examples, print media, public art, and events, political organizations, museums and gallery exhibitions will form a back drop for the course. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Attribute: NMDD.

VART 3055. ECOLOGY FOR DESIGNERS. (4 Credits)
An introduction to functional ecosystems, and the application of that knowledge to the re-design of the urban built environment. Energy use patterns, resource management, water cycles, productivity, food production, systems integration will be inspected, leading to the proposition of a hypothetical urban ecosystem, which may include water re-cycling, habitat restoration, bio-mimicry, renewable energy, and vertical farming. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Attributes: ENST, URST.

VART 3056. URBAN ENVIRONMENTAL DESIGN. (4 Credits)
A creative studio/seminar course in the design of renewable technologies, mixed use urbanism, hybrid ecologies; productive systems and resilient, sustainable cities. This is a synthetic studio, combining the concerns of Urban Design, Green Architecture, and Environmental Design in complex urban spaces, buildings, and networks. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Attribute: ENST.

VART 3070. URBAN ARCHITECTURAL DESIGN I. (4 Credits)
(Formerly VART 3080.) A creative studio/seminar course in architectural design and theory synthesizing contextual, artistic, environmental and functional requirements in the design of public spaces and buildings using models, sketches, diagrams and computer modeling. Short assignments plus a major project, normally a public building in a complex urban context. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 1161 or VART 1160 or VART 2050 or VART 2055.

VART 3131. ABSTRACTION II. (4 Credits)
Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 3132. PROJECTS AND CONCEPTS II. (4 Credits)
An advanced multi-media studio course emphasizing creative solutions to a variety of visual and conceptual problems. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Attribute: FCLC.

VART 3134. 20TH CENTURY ART: MODERNISM AND MODERNITY. (4 Credits)
A survey of the major developments of modern art from the late 19th century until today, with an emphasis on work done before 1940. This course will undertake the larger task of understanding modernism in art as a visual response to the conditions of modernity. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 3135. CONTEMPORARY ART: MODERNISM AND ITS AFTERMATH. (4 Credits)

VART 3156. PAINTING III. (4 Credits)
Individual instruction is offered with group critiques and seminar discussions. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
VART 3186. PHOTOGRAPHY III. (4 Credits)
Continuation of studies in photography at the advanced level. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 2185 (may be taken concurrently).

VART 3250. DESIGN AND THE WEB. (4 Credits)
In this class, students will learn how to design websites that maximize the mediums and limitations of technology. The class will explore the new directions websites are moving in, critically study websites that are successful both commercial and as a visual art form. The focus will be on how a website can be designed without sacrificing typography or good design. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Attribute: ZLBS5.

VART 3257. SEMINAR: AVANT-GARDE FILM/VIDEO. (4 Credits)
This studio course will explore the practice of current avant-garde film and video from a visual arts perspective. Various artists’ strategies for creating challenging work will be considered, including the use of abstraction, appropriated imagery, autobiographical detail, disjunctive sound image relationships and other aesthetic choices. The course will include field trips to view current experimental films and videos at museums, film festivals and art galleries. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 2400.

VART 3258. FILM / VIDEO INSTALLATION. (4 Credits)
Students will create their own video installations using multiple monitors and mixed sounds. Using video monitors and film loops, students will create their own moving image pieces for the gallery/museum context. We will consider historical background and how contemporary practitioners use multiple screens and sound to explore unexpected terrain. Students will present their video installation work in a gallery show at the end of the semester. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 1265.

VART 3261. DOCUMENTARY FILM/VIDEO PRODUCTION. (4 Credits)
Students will plan, shoot, and edit a short non-fiction film. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 3262. NARRATIVE FILM/VIDEO PRODUCTION. (4 Credits)
Students will plan, shoot, and edit a short fiction film. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 1265.

VART 3257. FILM AND THE CITY. (4 Credits)
After looking at ways in which the city has been framed historically in films, students will pursue research in the city using video as their tool. Using interviews, screen text, voice over, and other documentary techniques, students will explore a project of interest to them and make a series of short films that reveal an aspect of the urban milieu. In class sessions and in one on one meetings with the professor, students will propose and refine their project and gather feedback about communicating in visual language on city issues. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Attributes: COMM, URST.

VART 3268. FILM/ANIMATION. (4 Credits)
This course will explore 2 and 3 dimensional film and video animation. Past film artist works will be studied in the hopes of gaining inspiration from the history of animation. Students will create their own films in this class using flat art (drawings, paintings, photographs, or collages) or sculptural objects. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

Prerequisite: VART 1265.

VART 3500. PHOTOGRAPHY IN THE DOCUMENTARY TRADITION. (4 Credits)
A course using 35mm black and white film. A dark room will be provided. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 3535. SEMINAR: HISTORY OF PHOTOGRAPHY. (4 Credits)
The history of photography from 1839 to the present. The work of leading European and American photographers will be studied in the light of the technical, social and aesthetic issues of their time. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.

VART 3541. THE STREETS OF NEW YORK. (4 Credits)
This course will use the streets of metropolitan New York as its classroom and its laboratory. By studying the initial foundations, street layouts, building typologies, historical topology and geography of the region, with its architectural monuments and everyday street-life, we will seek to understand this city’s past - ecological, urban, and architectural - and the implications for our shared future. Analytic comparisons to Rome, Beijing, London, Mumbai, Paris, Sydney, LA, and Chicago, with an emphasis on sustainability: parks, agriculture, solar, resilience. Walking tours. Studio visits. With notice, this course may meet off-campus.

VART 3800. INTERNSHIP. (3 Credits)
Supervised placement for students interested in work experience.
VART 3810. SEMINAR IN GRAPHIC DESIGN. (4 Credits)
This seminar course is open to all students interested in graphic design. Class will include visits to designers' studios, slide lectures, assigned readings and written essays. We will look at the role of the designer in society both in the past and present, and examine the art of graphic design. Social responsibility in the context of a design's ability to educate, inform or propagandize and deceive will also be examined. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Prerequisite: VART 2003.
VART 3999. TUTORIAL. (3 Credits)
Independent research and readings with supervision from a faculty member.
VART 4090. SENIOR PROJECT ARCHITECTURE. (4 Credits)
In this advanced studio seminar, students may pursue a specific design project with consent and guidance of a visual arts faculty member. Portfolio preparation. A program proposal, with a schedule, bibliography, and proposed site, is due at the outset. In this advanced studio seminar, senior students may design a specific project with consent and guidance of a visual arts faculty member. Portfolio preparation. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attribute: URST.
Prerequisites: VART 3070 or VART 3080.
VART 4100. SEMINAR MODERN ART: CRITICAL PERSPECTIVES. (4 Credits)
A seminar class with readings, discussions, and presentations, emphasizing critical and historical trends in modern and contemporary art. Current museum and gallery exhibitions will be explored. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
VART 4200. ART AND ETHICS. (4 Credits)
Since the eighteenth century the arts have been separated from the social functions-such as religious worship and political display-they had in the past been associated with, and are thought of as ends in themselves. How are we to think about this? What could art for "art's sake" be? What gives art or artworks value? How do artistic goals relate to moral imperatives? This course is intended to explore these questions by looking at a number of ways they have been posed and answered. This course satisfies the senior values seminar requirement of the University core. It does not count as an elective for the Visual Arts major. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: NMDD, SRVL.
VART 4300. REPRESENTATION IN ART. (4 Credits)
Representation in Art: Film/Video. Photography and Painting will deal with the ethics of representation, and consider how art deals with depictions of people. What is an artist’s responsibility to his/her subject? This seminar will provide a sense of ethical insight and social morality into this aspect of visual literacy and will encourage students to be critical, active and engaged artists and viewers. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
Attributes: COLI, SRVL.
VART 4600. SENIOR SEMINAR: STUDIO ART. (4 Credits)
This is a course for senior visual arts students who wish to have a senior project exhibition. The seminar will discuss critical issues relating to the making, presentation, and interpretation of contemporary art. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
VART 4800. INTERNSHIP. (4 Credits)
Supervised internship for students who are interested in work experience. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
VART 4999. TUTORIAL. (1-5 Credits)
Supervised individual projects in photography, painting/drawing, graphic design, architecture or filmmaking/video. May be continued to a maximum of eight credits.
VART 5070. URBAN ARCHITECTURAL DESIGN. (4 Credits)
This is a creative studio course in urban architectural design. Students will synthesize contextual, artistic, environmental and functional requirements in the design of public spaces and buildings using models, sketches, diagrams and computer modeling. A term project–often related to the student’s research interest—is prefaced and interspersed with shorter exercises in contextual analysis, skill building, urban theory, and architectural critique. Field trips, workshops, lab fee, and office hours critiques are required. Four-credit courses that meet for 150 minutes per week require three additional hours of class preparation per week on the part of the student in lieu of an additional hour of formal instruction.
VART 5555. URBAN FILM VIDEO PRODUCTION. (3,4 Credits)
After looking at ways in which the city has been framed historically in films, students will pursue research in the city using video as their too. Using interviews, screen text, voice over and other documentary techniques, students will explore a project of interest to them and make a series of short films that reveal an aspect of the urban milieu. In class sessions and in one on one meetings with the professor, students will propose and refine their project and gather feedback about communicating in visual language on city issues.
Attribute: URST.