ART AND VISUAL TECHNOLOGY (AVT)

100 Level Courses

AVT 101: New Majors Colloquium. 3 credits.
Provides a common core experience of contemporary perspectives on
the broad range of professional career options open to studio art majors.
Lectures address practical concerns but emphasize social, ethical, and
philosophical aspects of visual arts professions. Notes: Students must
take AVT 101 during or before their first semester as an AVT major.
Required of all AVT majors. May be taken prior to declaring the major or
during the first semester as a declared AVT major. Offered by School of
Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/
art/). Limited to three attempts.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 103: Introduction to the Artist's Studio. 3 credits.
Through projects, readings, class critiques, visuals, and field trips,
students explore materials, techniques, concepts, and processes
essential to understanding the language of visual arts and the
artist's role. Develops imaginative thinking and sensitivity to visual
environment. Note: for non-majors only. Offered by School of Art (http://
catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited
to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Registration Restrictions:
Students cannot enroll who have a major in Art and Visual Technology.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 104: Two-Dimensional Design and Color. 3 credits.
Explores elements and principles of two-dimensional design,
establishment of visual vocabulary, and critical analysis that supports
conceptual development. Studio projects build fundamental knowledge,
skills, understanding of precedents, and contemporary practices in visual
arts. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/
visual-performing-arts/art/). Limited to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 105: Three-Dimensional Design and Beyond. 3 credits.
Explores elements and principles of three-dimensional design,
establishment of visual vocabulary, and critical analysis that supports
conceptual development. Studio projects explore form and composition,
time-based media, materials, precedents, and contemporary practices in
visual arts. Offered by School of Art (http://catalog.gmu.edu/colleges-
schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Recommended Prerequisite: AVT 104, or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 110: Digital Design Studio. 3 credits.
Introduces digital software from a graphic design perspective.
Digital Design Studio will teach students industry standard software
proficiencies in Adobe InDesign, Illustrator, and Photoshop. Students
do not need any prior knowledge of Adobe software to complete this
class. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/
visual-performing-arts/art/). Limited to three attempts.

Mason Core: Info Tech & Computing (http://catalog.gmu.edu/mason-
core/)

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 180: New Media in the Creative Arts. 3 credits.
Introduces computing from artist's perspective. Emphasizes computer
use for artistic creation and research. Overview of image making and
time-based media within the broad context of contemporary art, new
media art, and mediated culture. Offered by School of Art (http://
catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited
to three attempts.

Mason Core: Info Tech & Computing (http://catalog.gmu.edu/mason-
core/)

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

200 Level Courses

AVT 202: Sophomore Core. 3 credits.
This is a creative project-focused class which centers on
experimentation, idea generation, and collaboration. Students will
complete a thoroughly-researched, well-documented project that is
supported by various engagement activities including library research,
workshops, readings, site trips, and visiting artists. Offered by School of
Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/
art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 101C or 101XS).
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Enrollment is limited to students with a major in Art and Visual
Technology.
**Art and Visual Technology (AVT)**

**AVT 204: Visual Thinking.** 3 credits.

Explores the ways contemporary artists use principles of design and perception to challenge how we see our world physiologically, psychologically, or socially. Examples drawn from film, photography, new media art, and other contemporary artistic media. Offered by School of Art (http://catalog.gmu.edu/courses-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**Recommended Prerequisite:** AVT 104, or permission of instructor.

**AVT 206: Color.** 3 credits.

Color theory and principles of color interaction, including additive, subtractive, and partitive color experience; study of harmony, contrast, focus, space, opacity, transparency, temperature and value in both wet and dry media; and related applications of color technology. Offered by School of Art (http://catalog.gmu.edu/courses-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Lecture

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 215: Typography.** 3 credits.

Introduction to history and use of type. Reading and projects develop awareness of type as a linguistic and visual communication tool. Introduces typographic design elements, including color, hierarchy, integration with imagery, structure, and content. Offered by School of Art (http://catalog.gmu.edu/courses-schools/visual-performing-arts/art/). Limited to three attempts.

**Mason Core:** Arts (http://catalog.gmu.edu/mason-core/)

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**Registration Restrictions:**

**Required Prerequisites:** (AVT 110\(^C\) or AVT 110\(^XS\)).

\(^C\) Requires minimum grade of C.

\(^XS\) Requires minimum grade of XS.

**AVT 222: Drawing I.** 3 credits.

Introduction and exploration of the fundamentals of drawing methods and materials, with emphasis on observational study and critical analysis of the effective and expressive use of line, mass, value, perspective, and formal composition. Emphasis on problems involved in representational and abstract visual interpretations of forms. Notes: AVT majors encouraged to take AVT 222 with AVT 104. Offered by School of Art (http://catalog.gmu.edu/courses-schools/visual-performing-arts/art/). Limited to three attempts.

**Mason Core:** Arts (http://catalog.gmu.edu/mason-core/)

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 223: Painting I.** 3 credits.

Introduction to the basic methods and principles of painting with a focus on observation, paint application, formal composition, color mixing, and the articulation of form. Students develop a visual awareness as they become familiar with the language of image making, construction, analysis, and awareness. Students prepare portfolios for collaborative and reflective critique. Offered by School of Art (http://catalog.gmu.edu/courses-schools/visual-performing-arts/art/). Limited to three attempts.

**Mason Core:** Arts (http://catalog.gmu.edu/mason-core/)

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 243: Printmaking I.** 3 credits.

Introduction to basics of hand printing. Emphasis on translation and transferal of images, tools, equipment, and technical skills for making a well-defined print. Students explore drawing, synthesis, and multiplicity in this interactive and collaborative course. Presentations and field trips focus on aesthetic and cultural concerns of making multiple images. Offered by School of Art (http://catalog.gmu.edu/courses-schools/visual-performing-arts/art/). Limited to three attempts.

**Mason Core:** Arts (http://catalog.gmu.edu/mason-core/)

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 252: Darkroom Photography I. 3 credits.  
Introduces photographic study and investigation of the fundamental practices and techniques of both film and digital forms with attention to its history and contemporary practices. Class discussions, field trips and critiques enhance visual and verbal vocabularies. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Schedule Type: Studio

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 253: Digital Photography I. 3 credits.  
Introduction to the digital camera as a tool for electronic photographic image making. Students will be introduced to principles and exploration of the aesthetics of digital photography and also learn basic image-editing skills in a computer environment. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Schedule Type: Studio

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 254: Photography. 3 credits.  
Introduces photographic study and investigation of the fundamental practices and techniques of both film and digital forms with attention to its history and contemporary practices. Class discussions, field trips and critiques enhance visual and verbal vocabularies. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: Restricted to AVT majors and AVT minors.

Schedule Type: Studio

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 262: Sculpture I. 3 credits.  
Projects in sculpture that emphasizes contemporary theory and issues, the development of individual concepts, and creative solutions. Explores the application of materials, tools, and imaginative processes. Faculty demonstrations, lectures, gallery and museum visits, and regular student work critiques. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Schedule Type: Studio

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 272: Interdisciplinary Arts. 3 credits.  
Introduces contemporary interdisciplinary art practice through readings and studio projects in performance and installation. Provides students with opportunities to deepen understanding of conceptual art, nontraditional media practices, and collaborative practice in visual arts. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Arts (http://catalog.gmu.edu/mason-core/)

Schedule Type: Studio

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 280: Introduction to New Media Arts. 3 credits.  
Investigates ways in which contemporary artists employ tools in response to social, political and cultural conditions. Students create meaningful works of art that demonstrate conceptual and contextual awareness plus technical ability. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 104, or permission of instructor.

Schedule Type: Studio

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

300 Level Courses

AVT 300: Artsbus Attendance. 0 credits.  
Students travel to New York or other destinations aboard the AVT Artsbus to attend faculty-selected exhibitions. Notes: AVT majors must satisfactorily complete course once for each semester they are enrolled as majors, up to five times. Repeatable up to three times per semester. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term.

Specialized Designation: Topic Varies

Schedule Type: Laboratory

Grading:  
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 301: Visual Voices Colloquium. 1 credit.  
Students attend AVT Visual Voices lecture series during the semester and complete assignments related to the topics covered. Notes: AVT majors must accumulate at least 3 credits in this colloquium to graduate. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 8 credits.

Schedule Type: Lecture

Grading:  
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 303: Junior Core. 3 credits.
This course builds upon understanding of collaborative and individual research methodologies introduced in AVT 202. The class strengthens ideation techniques, a thoughtfully formed project proposal, studio experimentation, and technique building. The course will culminate with students completing a thoroughly-researched, well-documented project for public exhibition or engagement activity. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 202C or 202XS).

C Requires minimum grade of C.
XS Requires minimum grade of XS.

Enrollment is limited to students with a major in Art and Visual Technology.

Schedule Type: Seminar

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 305: Creative Processes. 3 credits.
Study of the creative process in general, with emphasis on the inspiration, working methods, and final creations of various artists. Students explore their own creative processes through journal keeping, collaborative exercises, and projects. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 307: Aesthetics. 3 credits.
Interdisciplinary course examines broad range of contemporary art and culture to engage an expansive conception of aesthetic experience. Students engage with historical and contemporary aesthetic theories, build heightened aesthetic sensibility, and explore their personal aesthetic. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 309: Art as Social Action. 3 credits.
Interdisciplinary exploration of work by citizen-artists whose art-making engages the social world. Students learn about the history of socially engaged art-making and experiment with individual and collaborative projects addressing social issues. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 311: Graphic Design Methods and Principles. 3 credits.
Emphasis on developing design solutions requiring demographic, historical, and/or cultural research. Course strengthens design and typography skills, introduces conceptual problem solving, audience considerations, and broad-based tools designers use to develop effective visual communication solutions. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 215C or 215XS).

C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 313: Editorial Design. 3 credits.
Development and production of long-form design projects (magazines, newspapers, catalogs, and other serial and/or multipage publications). Emphasis on narrative, consistency, structure, clarity. Addresses information design issues and reinforces conceptual skills and integration of imagery and text. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 311C or 311XS).

C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 318: History of Graphic Design. 3 credits.
A survey of design history. Looks at print and web design as both a reaction to and shaper of the broader culture (including other fine applied arts) through the study of major movements and designers. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 319: Mobile App Design. 3 credits.
Introduces students to designing user interfaces, and experiences for mobile devices. Students will be exposed to designing for a variety of mobile platforms including tablet, phone, and mobile web interfaces. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: C or higher in AVT 311.

Schedule Type: Studio

Grading:
AVT 323: Drawing II. 3 credits.

Students develop observational, sketching, and rendering skills. Introduction to a range of materials, methods, formal concepts, drawing in series, and critique vocabulary. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 222

Registration Restrictions:
Required Prerequisites: AVT 222C or 222XS.
  C Requires minimum grade of C.
  XS Requires minimum grade of XS.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 324: Figure Drawing. 3 credits.

Drawing with an emphasis on the observational study of the human body. Human anatomy and proportion are examined through a series of methodological approaches, including gesture, contour, mass, and modeling. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 222C or 222XS.
  C Requires minimum grade of C.
  XS Requires minimum grade of XS.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 326: Nontraditional Approaches to Drawing. 3 credits.

Encourages students to challenge some traditional approaches to drawing by creating innovative works that combine familiar drawing techniques with a variety of materials, approaches, and unusual formats. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 222 or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 327: Illustration. 3 credits.

This course is intended to provide an overview of illustration as a visual communication medium. Sharing the tools and techniques of gallery artists and the communicative goals of graphic designers, illustrators work across media to make concepts understandable and powerful in the service of editorial, informational or persuasive goals. Students will begin to discover individually unique methods of problem solving by developing a personal visual vocabulary and relating it to historical and contemporary trends of art, design and illustration. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 232 or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 333: Painting II. 3 credits.

Focuses on the development of formal and technical skills, with an emphasis on paint application, color interaction, and support building and preparation. Introduces concepts, methodologies, and approaches relevant to contemporary painting. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 232C or 232XS.
  C Requires minimum grade of C.
  XS Requires minimum grade of XS.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 336: Experimental Painting. 3 credits.

Using contemporary painting practices as starting place, students explore a variety of experimental and conceptual approaches to painting. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 232 or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 337: Figurative Painting. 3 credits.
Working primarily with live models, students explore the human form as the main subject for a variety of visual and expressive inquiries. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 232, or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 340: Zines and Self-Publishing. 3 credits.
Zines and artist publications exist largely outside the mainstream. This course will develop your understanding of the relationship between a community and independent or DIY publishing, providing a way to connect with a group of people with the same interests and concerns as you. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 341: Comics. 3 credits.
This is a course that explores Comics as a medium to tell stories and, using the language of mini-comics, zines, and DIY distribution, to make physical editions of comic books. Students will be looking at the geography of the comic book as object and exploring the diversity comics field as a medium and discipline. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 343: Printmaking II. 3 credits.
An introduction to relief, screenprint, and intaglio printing; including the study of historical antecedents and their relevancy to contemporary printmaking. Students learn reductive and additive techniques in preparing printing surfaces. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 243C or 243XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 344: Book Arts: Books & Enclosures. 3 credits.
This course will introduce the basic concepts of book arts. Physical properties of book structures and binding methods will be developed alongside a conceptual rigor necessary to explore ideas of narrative and space within the book form. Through projects, readings, lectures, group discussions, individual reviews, and critiques, the course will introduce the history, tools, equipment, materials and processes that built the contemporary book. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 345: Paper/Print/Book as Language. 3 credits.
Introduces the artist's book as both physical structure and creative association of words and images. Students learn techniques of bookmaking, binding, and traditional and digital printmaking to produce an artist-made book with narrative and sequential elements. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 180, or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 346: Digital Printmaking. 3 credits.
A beginning course in hand printing digitally processed images. Projects focus on electronic means of creating and manipulating imagery. Students achieve skills in multiple steps and incremental development required in making prints. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 180, or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 350: Alternative Photo Processes. 3 credits.
Introduction to experimental and nontraditional photographic processes. Through hands-on engagement with chemical and digital based materials, the class will explore and discuss photography's influences, application, and use in other mediums. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: Successful completion of any 200 level AVT course.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 353: Darkroom Photography II. 3 credits.
Continuation of Fundamentals of Photography with further investigation into the aesthetics of photography through experimentation with new camera formats, films, papers, developers and development of a
photographic portfolio. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 252\(^C\) or 254\(^C\). AVT 252\(^C\) Requires minimum grade of C. AVT 254\(^C\) Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 354: Digital Photography II. 3 credits.
A computer-intensive class in which students create digital images from the viewpoint of a photographic artist. Emphasis on digital photo techniques, including making digital negatives, concept development, and visual aesthetics. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 253 or AVT 254, or permission of instructor.

Registration Restrictions:
Required Prerequisites: AVT 253\(^C\) or 253\(^X\). AVT 253\(^C\) Requires minimum grade of C. AVT 253\(^X\) Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 356: Photo Studio Techniques. 3 credits.
Introduces Theory, concepts and applications of photographic studio lighting. Emphasis on the ability to control and manipulate light in a photographic lighting studio environment using large format film cameras. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 354 or AVT 353, or permission of instructor.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 359: Photography Seminar. 3 credits.
A combined studio and lecture course investigating photography's history, critical theory, philosophy, and practice. Lectures, discussions, readings, and projects focus on a medium that has enormously influenced art and culture. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 353 or permission of the instructor.

Schedule Type: Lecture
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 363: Sculpture II. 3 credits.
Expands on the principles and processes introduced in Sculpture I, developing a higher level of technical competence and critical sophistication. Notes: Lectures, independent student research, and gallery and museum visits required. Vigorous critiques. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 262\(^C\) or 262\(^X\). AVT 262\(^C\) Requires minimum grade of C. AVT 262\(^X\) Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 370: Entrepreneurship in the Arts. 3 credits.
Combined lecture and studio course in developing entrepreneurial skills in arts. Special focus on developing communication skills and planning strategies, as well as on nurturing skills that enable students to creatively solve problems and think about opportunities. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Lecture
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 371: Visual Perception and the Arts. 3 credits.
Review of major approaches to the study of visual perception. Topics include analysis of picture perception, visual thinking, the relationship between symbolic and non-symbolic thinking and representation, and how pathologies of vision affect art production. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Schedule Type: Lecture
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 372: Hip Hop Culture.** 3 credits.
Examines hip hop as an art form within a continuum of cultural expression. Explores multilayered social, political, and aesthetic aspects of hip hop, historical causes and precedents, and contemporary derivatives and implications. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 373: Performance Studio.** 3 credits.
Studio course focused on theory and practice of collaborative performance art. Detailed analysis of creation and production processes from interdisciplinary perspective in conjunction with practical training in multimedia technologies, body sculpture, and theater of images. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Recommended Prerequisite:** AVT 272, or permission of instructor.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 374: Sound Art I.** 3 credits.
Introduction to the physics, phenomenology, and production of sound as an expressive medium. Using analog and digital tools, students will explore constructing with sound. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Recommended Prerequisite:** AVT 180, or 280, or permission of instructor.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 376: Live Movies.** 3 credits.
Advanced performance studio emphasizing cinematic forms and multimedia technologies. Also covers sound design, scenic design and materials, production planning, and interdisciplinary approaches to narrative and content in performance. Notes: Students collaborate on production projects. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 377: Cyberpunk.** 3 credits.
Traces the ways that cinema, music, fiction, cultural theory, visual art, television, theater, and performance have embraced and been shaped by cyberpunk and cyberculture. Includes readings, writings, discussion, screenings, guest speakers, and research projects. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 380: Thinking Through Animation.** 3 credits.
Students will be encouraged to expand their abilities and capabilities as thinkers, artists and citizens. This course will provide an introduction to issues relating to the production and reception of animated media bracketing the turn of the 21st century. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 382: 2D Experimental Animation.** 3 credits.
Introduces conceptual, contextual, technical, and aesthetic practices of two-dimensional experimental animation. Students learn to animate hand-drawn and computer-generated images. Students work to create an imaginative and meaningful short animation with sound. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Recommended Prerequisite:** AVT 280, or permission of instructor.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 383: 3D Experimental Animation.** 3 credits.
Students create socially relevant 3D scenes with scaled objects, surface textures, lights, and shadows. These scenes serve as environments for short, thought-provoking animations. Emphasis on idea development, critical examination of animation practices, and visual aesthetics. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Recommended Prerequisite:** AVT 280 or permission of instructor.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 385: EcoArt.** 3 credits.
Develop collaborative projects that explore art and visual culture, the environment, and sustainability. Students are given access to the School of Art Permaculture Studio as a “green” work space for developing course projects. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 8 credits.
Catalog of the School of Art and Visual Technology (AVT)


Specialized Designation: Green Leaf Focused Course

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 390: Video Art. 3 credits.
Integrates study of contemporary art theory, montage theory, and artistic practices with application to new media and technology. Special focus on visual culture and video art, sound design, and the sociopolitical implications of media. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 280 or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 393: Field Experience in the Arts. 1-6 credits.
Introductory working and learning experience with an organization or individual in the arts or as a teaching assistant. Students must complete 45 hours of work at the internship site for each credit. Note: Departmental permission required to register. Notes: Placement documentation to include 45 hours of work per credit. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: Junior standing and permission of instructor and academic advisor.

Schedule Type: Internship

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 394: Honors Seminar. 1 credit.
Offers highly motivated students opportunities to interact with art world professionals through field trips, research, critiques, and creative assignments. Notes: Students accrue credits toward graduation with AVT honors. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 8 credits.

Recommended Prerequisite: Open only to qualified AVT honors students by invitation.

Schedule Type: Seminar

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 395: Writing for Artists. 3 credits.
Practical writing seminar in which students practice typical writing needs of creative professionals; including artist's statements, grant proposals, and reviews; while also exploring ways in which artists have used writing, books, and language in art making. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Specialized Designation: Writing Intensive in Major

Registration Restrictions:
Required Prerequisites: ENGH 302C, ENGL 302C or ENGH 302XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 396: Writing for Designers. 3 credits.
Practical writing seminar in which students practice typical statements, design briefs and proposals, and reviews; while also exploring ways in which designers have used writing, publications, and language in expressing critical design thinking. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Specialized Designation: Writing Intensive in Major

Registration Restrictions:
Required Prerequisites: ENGH 302C or 302XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

400 Level Courses

AVT 404: Senior ProSeminar. 2 credits.
This course provides the support, resources and guidance for students to explore their area of creative practice--design or studio arts--in the context of their overall professional goals. Provides an overview of senior project requirements, proposal development and design research anchored in the professional practice of the field. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: ((AVT 303C or 303XS) and (AVT 395C, 395XS, 396C or 396XS)), * May be taken concurrently.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Enrollment is limited to students with a major in Art and Visual Technology.

Enrollment limited to students in a Bachelor of Fine Arts degree.

Schedule Type: Seminar

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 407: Advanced Aesthetics. 3 credits.
Advanced examination of aesthetic concepts and theories, focusing on issues pertinent to artmaking. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 307C or 307XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Lecture
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 408: Visual Communication Theories. 3 credits.
Advanced lecture course focusing on key theories and themes that have informed 20th and 21st century design practice. Explores theory and criticism in a variety of contexts, from popular to scholarly, and considers the role of the designers as thinkers and writers. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: C or higher in ENGH/ENGL 302 or permission of instructor.

Schedule Type: Seminar
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 409: User Experience Design. 3 credits.
User Experience Design is an introduction to user experience research and design. The course focuses on research techniques, concept development, information architecture, prototyping, and design. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 215C or 215XS) and (AVT 311C or 311XS).
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 410: Experiential Design History. 3 credits.
This hybrid lecture/studio course provides a historical perspective of the evolution of graphic design and examines graphic design's contribution to culture through writing and design projects. The course will have both lecture and studio content, providing 'hands-on' experiential opportunities in traditional graphic techniques. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: ENGH 302C or 302XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 411: Motion Design. 3 credits.
Motion Design introduces the theories, techniques and practices of motion design and the integration of design, image, sound, video and animation. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 217C or 217XS) and (AVT 311C or 311XS).
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Enrollment limited to students in the AR-BFA-AVT program.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 412: Advanced Typography. 3 credits.
An advanced exploration of type, design and the graphic organization of visual information. Emphasis is on the aesthetic and technical execution of typographic hierarchy in visual communications. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 313C or 313XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 413: Professional Design Practices. 3 credits.
Addresses the nature of the professional graphic designer in terms of career development and self-marketing, visual presentations of design work, preparation of written materials and interview techniques. Special emphasis will be given to the development of a design business, as well as freelance and pro-bono design work. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 313C or 313XS) and (AVT 414C or 414XS).
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 414: Corporate Design and Branding. 3 credits.
Fundamentals of branding and identity design. Topics include logo development, product packaging, marketing and advertising collaterals,
Registration Restrictions:
Required Prerequisites: (AVT 252C, 252XS, 253XS or 253C) and ((AVT 311C or 311XS) and (AVT 396C or 396XS)).
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading: This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 415: Web Design and Usability. 3 credits.
Introduces students to web design, usability, and the use of popular applications for static, interactive, and motion-based web development. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: (AVT 217C or 217XS) and (AVT 311C or 311XS) and (AVT 313C, 313XS, 414C or 414XS).
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading: This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 416: Advertising Design. 3 credits.
Provides insight and practice in the creative design process behind effective and memorable advertising. Emphasis on the design and presentation of a series of portfolio-ready advertising campaigns for actual client use. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 414C or 414XS.
C Requires minimum grade of C.
XS Requires minimum grade of XS.

Schedule Type: Studio
Grading: This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 417: Package Design. 3 credits.
Provides a focused studio experience to conceptualize and design multiple applications for contemporary package design. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**

**Required Prerequisites:** AVT 323\(^C\) or 323\(^{XS}\).

\(^C\) Requires minimum grade of C.

\(^{XS}\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 423: Drawing IV.** 3 credits.

Students learn and practice advanced drawing skills and techniques in a variety of media and formats. Emphasis on development of content, personal sources, techniques, presentation strategies, and methods of analysis through critique. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**

**Required Prerequisites:** AVT 422\(^C\) or 422\(^{XS}\).

\(^C\) Requires minimum grade of C.

\(^{XS}\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 432: Painting III.** 3 credits.

Intermediate course with an emphasis on developing personal content, concepts, painting strategies, and a practical understanding of contemporary ideas in painting. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**

**Required Prerequisites:** AVT 333\(^C\) or 333\(^{XS}\).

\(^C\) Requires minimum grade of C.

\(^{XS}\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 433: Advanced Painting I.** 3 credits.

Students engage in a self-directed studio practice through the development of content, personal sources, techniques, presentation strategies, and methods of analysis through critique. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**

**Required Prerequisites:** AVT 432\(^C\) or 432\(^{XS}\).

\(^C\) Requires minimum grade of C.

\(^{XS}\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 442: Printmaking III.** 3 credits.

An intermediate print media course with an emphasis on a wider variety of tools and concepts that investigate photo-based imagery and advance personal narrative. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**

**Required Prerequisites:** AVT 343\(^C\) or 343\(^{XS}\).

\(^C\) Requires minimum grade of C.

\(^{XS}\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 443: Printmaking IV.** 3 credits.

An advanced print media course that uses hand-drawn, digital, and photo-based imagery. Students explore traditional and new printmaking techniques in a series of related prints and explore their relevance to contemporary printmaking. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**

**Required Prerequisites:** AVT 442\(^C\) or 442\(^{XS}\).
 ART and Visual Technology (AVT)  13

C Requires minimum grade of C.
X5 Requires minimum grade of X5.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 444: Printmaking V. 3 credits.
Advanced print media course incorporating three-dimensional applications of hand printmaking. Students develop concepts in digital printmaking, book making, sculptural prints, and installation works. Explores issues in contemporary printmaking through critical discussions, reading, and writing assignments. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisite: AVT 443C.
C Requires minimum grade of C.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 453: Professional Practices. 3 credits.
This course prepares studio art majors for their professional careers. Each student will select a facet of interest to develop assets for a professional portfolio. Emphasis will be placed on developing your professional brand and accompanying materials such as portfolio, websites, CVs etc. with critiques focusing on the individual's process. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: Completion of 60 credits, including 12 credits of upper-level studio coursework.

Schedule Type: Lecture

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 455: Digital Printing Techniques. 3 credits.
Continuation of 354 Digital Photo Methods with further examination into digital techniques, personal expression and digital printing. Course emphasis is on the fine art and craft of the digital print and portfolio development. Notes: Continuation of AVT 354 Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 354, or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 457: Documentary Photography. 3 credits.
Introduces documentary photography: techniques, history, choices, and ideas necessary to create meaningful photo essays that incorporate a personal, committed, in-depth approach to seeing and depicting lives and situations. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite: AVT 353 or permission of instructor.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 458: Advanced Studio Lighting. 3 credits.
The advanced study of photographic studio lighting concepts using electronic strobes and power packs with emphasis placed on constructing studio materials, metering techniques, staging complex sets, and on-location photography. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: AVT 356C or 356X5.
C Requires minimum grade of C.
X5 Requires minimum grade of X5.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 462: Sculpture III. 3 credits.
Advanced studio course for continued individual, conceptual, and critical development in sculpture. Biweekly seminar, independent research, museum and gallery visits, vigorous individual and group critiques, required documentation, and portfolio preparation supporting studio projects. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite:
Required Prerequisite: AVT 363C or 363X5.
C Requires minimum grade of C.
X5 Requires minimum grade of X5.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 463: Sculpture IV. 3 credits.
Intensive studio course for advanced sculpture students to further individual, conceptual, and critical development. Students produce a body of work based on technical exploration, critical discussion, reading, and writing. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Recommended Prerequisite:
Required Prerequisites: AVT 462C or 462X5.
C Requires minimum grade of C.
X5 Requires minimum grade of X5.

Schedule Type: Studio

Grading:
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 464: Sculpture V.** 3 credits.
Advanced studio course for rigorous and independent production of sculpture. Weekly topical seminar, vigorous critiques, museum and gallery visits, professional documentation, and research resulting in a body of work to be exhibited. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**
**Required Prerequisites:** AVT 463\(^C\) or 463\(^XS\).
\(^C\) Requires minimum grade of C.
\(^XS\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 465: Sculpture VI.** 3 credits.
Students work rigorously and independently, gaining insights into personal process and direction through one-on-one critical dialogue with faculty and formal group critiques. Emphasizes individual decision making and personal initiative. Notes: Continuation of advanced work in AVT 465. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**
**Required Prerequisites:** AVT 464\(^C\) or 464\(^XS\).
\(^C\) Requires minimum grade of C.
\(^XS\) Requires minimum grade of XS.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 472: Critical Theory in the Visual Arts.** 3 credits.
Examination of currents in theory and criticism that inform contemporary practice and critical analysis in the visual arts. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**
**Required Prerequisites:** ARTH 374\(^C\) or 374\(^XS\).
\(^C\) Requires minimum grade of C.
\(^XS\) Requires minimum grade of XS.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 473: Advanced Performance Studio.** 3 credits.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 474: Sound Art II.** 3 credits.
Extends a working knowledge of the materiality of sound into an in-depth exploration of creation in the sonic realm. May include synthesis, circuit-bending, use of field recordings and other samples, and live performance. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 479: Digital Media and Web Design Capstone.** 3 credits.
Student team-based experience grounded in the work of the preceding courses in the digital media and web design minor. Each individual student will produce a portfolio of digital media and web-design related products and features that demonstrate core competencies in coding, design, content, and accessibility. Students will work in cross-disciplinary teams to carry out a client-based web design project, the process and outcomes of which will also be represented in the individual portfolio. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to two attempts. Equivalent to COMM 479, ENGH 479, IT 479.

**Recommended Prerequisite:** Before enrolling in the Capstone seminar, students need to have completed all required courses for the Digital Media and Web Design Minor.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 482: Advanced Image Making.** 3 credits.
In-depth look at the processes and mechanisms used to generate, reconstruct, and/or create new media images. Students are required to create a series of contextually related images and to further develop their critical analysis abilities. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Recommended Prerequisite:** AVT 280, or permission of instructor.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 483: RS: Art and Interactivity.** 3 credits.
Provides a context for art making as an interactive and participatory experience while critically examining the ways in which technologies may aid and also inhibit engagement with the social and political world. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.
**Specialized Designation:** Research/Scholarship Intensive

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 487:** Advanced Topics: New Media Art. 3 credits.
Provides a context for exploring current developments in new media art practice in and outside the studio. Specific course content adapts and responds to ongoing movements in new media art and contemporary culture. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term for a maximum 9 credits.

**Specialized Designation:** Topic Varies

**Recommended Prerequisite:** AVT 280 plus one 3XX-level New Art Course, or permission of instructor.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 489:** Internship in Art and Visual Technology. 1-6 credits.
Unpaid professional-level work experience in a professional organization or with an individual artist, related to the student's concentration and career plans. Students must complete 45 hours of work at the internship site for each credit. Note: departmental permission required to register. Notes: Placement documentation to include 45 hours of work per credit. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 12 credits.

**Recommended Prerequisite:** Senior standing, completion of 12 concentration credits, and permission of instructor.

**Schedule Type:** Internship

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 491:** Independent Study in Art and Visual Technology. 1-6 credits.
Opportunity for development of advanced skills and concepts in a field of interest. Study proposal must be approved by instructor prior to registration. Students must complete 45 hours of work at the internship site for each credit. Notes: Project documentation to include 45 hours of work per credit. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term for a maximum 24 credits.

**Specialized Designation:** Topic Varies

**Recommended Prerequisite:** Senior standing, completion of 12 concentration credits, and permission of instructor.

**Schedule Type:** Independent Study

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 493:** Teaching Visual Thinking Through Media, PK-12. 3 credits.
Investigates range and appropriateness of media and materials that encourage creative expression in the art classroom for PK-12 students, and expands the artist-teacher's visual repertoire. Incorporates art history, criticism, and aesthetics, as well as language arts and other content areas that challenge students' artistic growth and human development. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**
**Required Prerequisites:** AVT 495\textsuperscript{C} or AVT 495\textsuperscript{XS}.
\textsuperscript{C} Requires minimum grade of C.
\textsuperscript{XS} Requires minimum grade of XS.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 494:** Strategies in Art Room: PK-12. 3 credits.
The study of various media, skills and concepts adapted for PK-12 curriculum. Includes instructor demonstrations, prototypes, practicum, and class presentations. Participants will learn appropriate instructional strategies for implementation. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Registration Restrictions:**
**Required Prerequisites:** AVT 495\textsuperscript{C} or AVT 495\textsuperscript{XS}.
\textsuperscript{C} Requires minimum grade of C.
\textsuperscript{XS} Requires minimum grade of XS.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 495:** Introduction to Art Teaching and Learning. 3 credits.
Explores art-teaching profession through readings, discussion, hands-on activities, and visits to diverse area public schools. Students discover a variety of ways that art is taught and evaluated to meet multiple educational needs of today's PK-12 students. Notes: Prior to enrollment, students must complete art education inquiry form. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

**Recommended Prerequisite:** Junior standing, and completion of at least 20 credits of AVT coursework with a C or higher; or permission of art education advisor.

**Registration Restrictions:**
**Required Prerequisites:** (ENGH 302\textsuperscript{C} or 302\textsuperscript{XS}) and (AVT 307\textsuperscript{C} or 307\textsuperscript{XS}).
\textsuperscript{C} Requires minimum grade of C.
\textsuperscript{XS} Requires minimum grade of XS.

**Schedule Type:** Seminar

**Grading:**
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 496: Special Topics. 1-4 credits. 
Explores topical studies in AVT including theoretical and critical aspects of art or studio production. Notes: Topics and credit vary with instructor. May be repeated when taken under different topics. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term.

Specialized Designation: Topic Varies

Schedule Type: Studio

Grading: 
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 497: Senior Project. 3 credits. 
Capstone course in which students develop and present a cohesive body of work along with written materials and documentation. Students participate in critiques with visiting artists or AVT faculty and in workshops supporting professional goals. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Capstone, Synthesis (http://catalog.gmu.edu/mason-core/)

Recommended Prerequisite: Senior Art and Visual Technology major, completion of 12 concentration credits, and completion or concurrent enrollment in all required Mason Core courses.

Schedule Type: Studio

Grading: 
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 498: Senior Design Project. 3 credits. 
Capstone course in which students develop and present a design project exploring the possibilities of personal or professional expression. Students participate in critiques with visiting artists or AVT faculty and in workshops supporting professional goals. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). Limited to three attempts.

Mason Core: Capstone, Synthesis (http://catalog.gmu.edu/mason-core/)

Recommended Prerequisite: Senior Art and Visual Technology major.

Registration Restrictions: 
Required Prerequisites: (AVT 311C or 311XS) and (AVT 313C or 313XS) and (AVT 414C or 414XS). 
C Requires minimum grade of C. 
XS Requires minimum grade of XS.

Schedule Type: Studio

Grading: 
This course is graded on the Undergraduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

500 Level Courses

AVT 507: Advanced Aesthetics. 3 credits. 
Graduate seminar in aesthetic concepts and theories, focusing on issues pertinent to artmaking. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the MFA program or permission of instructor.

Registration Restrictions: 
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading: 
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 519: Special Topics in Graphic Design. 3 credits. 
Exploration of topical studies in graphic design, including theoretical and critical aspects of studio production. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term for a maximum 9 credits.

Specialized Designation: Topic Varies

Recommended Prerequisite: Admission to AVT graduate program or permission of instructor.

Registration Restrictions: 
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading: 
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 522: Drawing V. 3 credits. 
Drawing on an advanced level, emphasizing individual decision-making and personal initiative. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program, or permission of instructor.

Registration Restrictions: 
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading: 
This course is graded on the Graduate Regular scale.
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 523: Drawing VI. 3 credits.
Drawing on an advanced level, emphasizing individual decision-making and personal initiative. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program, AVT 522, or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 595: Introduction to Art Teaching and Learning. 3 credits.
Explores art-teaching profession through readings, discussion, hands-on activities, visits to diverse area public schools and action research. Students analyze ways that art is taught and evaluated to meet multiple educational needs of today’s PK-12 students. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the MAT Program or permission of the art education advisor or director.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Seminar

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 596: Independent Study. 1-6 credits.
Independent reading and research on specific project under department faculty member’s direction. Notes: Written reports required. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term.

Specialized Designation: Topic Varies

Recommended Prerequisite: Admission to AVT graduate program or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Independent Study

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 599: Special Topics in Art and Visual Technology. 3 credits.
Exploration of topical studies in AVT, including theoretical and critical aspects of art or studio production. Notes: Topics and credit vary with instructor. May be repeated when taken under different topics. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the term.

Specialized Designation: Topic Varies

Recommended Prerequisite: Admission to the AVT graduate program, or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lec/Sem #1, Lec/Sem #2, Lec/Sem #3, Lec/Sem #4, Lec/Sem #5, Lec/Sem #6, Lec/Sem #7, Lec/Sem #8, Lec/Sem #9, Lecture, Sem/Lec #10, Sem/Lec #11, Sem/Lec #12, Sem/Lec #13, Sem/Lec #14, Sem/Lec #15, Sem/Lec #16, Sem/Lec #17, Sem/Lec #18

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

600 Level Courses

AVT 600: Research Methodologies. 3 credits.
Graduate seminar focusing on development of independent research project in student’s area of emphasis. Explores principal methods of researching and documenting art and arts practice. Along with traditional methods of library research, emphasizes new processes of examination and investigation through the use of computer-aided research systems. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to students with a major in Art Education, Art and Visual Technology, Graphic Design or Visual and Performing Arts.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.
Schedule Type: Seminar

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 605: Issues and Research in Art Education. 3 credits.
Readings and projects explore historical and contemporary ideas, issues, philosophies, pedagogy, and research in art education. Investigates teachers' use of research-oriented questions and data to explore classroom issues and improve teaching and learning. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the MAT graduate program and permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.
Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 606: Creativity and Cognition in the Arts and Media. 3 credits.
Focuses on research on cognition, development, learning, and creativity in the visual arts and media in formal and informal educational settings. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.
Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Seminar

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 610: Graduate Seminar. 2 credits.
Students present their work or the work of contemporary artists for discussion and peer and faculty critiques. Special focus on developing public communication and presentation skills on contemporary issues in the arts. Notes: Seminar course required of all AVT graduate students four times during course of study. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 8 credits.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to students with a major in Art Education, Art and Visual Technology, Graphic Design or Visual and Performing Arts.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Seminar

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 611: Graduate Design Seminar. 2 credits.
A laboratory for the exploration of contemporary design theory and practice through writing and design making, this class will have rotating topical content. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 6 credits.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to students with a major in Art and Visual Technology, Graphic Design or Visual and Performing Arts.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Seminar

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 612: Independent Project Research. 1 credit.
Provides the development and research phase in preparation for AVT 794: Independent Design Project, the capstone course in the Graphic Design masters program. Students will prepare their written final project proposal for presentation to the AVT GD Graduate Faculty Committee. Notes: To be completed prior to enrolling in AVT 794: Independent Design Project. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree.

Recommended Prerequisite: completion of 30 graduate credits

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment limited to students in the AR-MA-GD program.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Independent Study

Grading:
This course is graded on the Graduate Special scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 613: Experiential Design History. 3 credits.
This hybrid lecture/studio course provides a historical perspective of the
evolution of graphic design and examines graphic design’s contribution
to culture through writing and design projects. The course will have both
lecture and studio content, providing hands-on experiential opportunities
in traditional graphic techniques. Offered by School of Art (http://
catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not
be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program or permission of the instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Lecture

Grading:
This course is graded on the Graduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 614: Brand Identity Design. 3 credits.
This is an advanced design course with an emphasis on brand
identity development. Topics include logo development, product
packaging, marketing and advertising collaterals, web branding, and
broadcast advertising development. Special attention is given to the
creation of a graphic standards guide. Offered by School of Art (http://
catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not
be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://
catalog.gmu.edu/policies/academic/grading/)

AVT 615: Technology for Art Teachers. 3 credits.
Addresses use of technology in PK-12 art classroom. Focuses on
research, presentation and instruction, and image creation. Students
develop technology-enhanced teaching units for different grade
levels and explore related issues, including copyright, plagiarism, and
appropriation. Offered by School of Art (http://catalog.gmu.edu/colleges-
schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the Art Education
concentration ASTL and/or permission of art education director.

Registration Restrictions:
of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to MFA program, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 619:** *Advanced Web Design*. 3 credits.
Develops skills for the application of information, interaction, usability, and visual design for web site developments. Students gain in-depth knowledge of user behaviors and broader context of social, cultural, and contemporary issues in web communication. Students learn professional design processes and integrate multiple web developing technologies. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to MFA program or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 620:** *Theory, Criticism, and the Arts*. 3 credits.
Cross-disciplinary graduate seminar focusing on key theories and themes that have informed 20th- and 21st-century arts practice. Explores theory and criticism in a variety of contexts, from popular to scholarly, and considers the role of artists as thinkers and writers. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to students with a major in Art Education, Art and Visual Technology, Graphic Design or Visual and Performing Arts.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.
**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. ([http://catalog.gmu.edu/policies/academic/grading/](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 633:** *Graduate Painting II.* 3 credits.
Building on research and practices established in Graduate Painting I, students continue to develop strategies for the expression of personal vision and style. Progress tracked and assessed through periodic one-on-one critical discussions with supervising faculty. Achievement measured by faculty review board at mid-semester and term's end. Offered by School of Art ([http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.

**Recommended Prerequisite:** AVT 632, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. ([http://catalog.gmu.edu/policies/academic/grading/](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 634:** *Advanced Graduate Painting I.* 3 credits.
Working independently on a cohesive body of work, students must demonstrate a thorough understanding and mastery of techniques, methods, and concepts relevant to their own practices, and be able to discuss their work within the context of historical and contemporary art practices. Progress tracked and assessed through periodic one-on-one critical discussions with supervising faculty. Achievement measured by faculty review board at mid-semester and term's end. Offered by School of Art ([http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.

**Recommended Prerequisite:** AVT 633, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Independent Study

**Grading:**
This course is graded on the Graduate Regular scale. ([http://catalog.gmu.edu/policies/academic/grading/](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 642:** *Graduate Printmaking I.* 3 credits.
Directed research and practice in printmaking focuses on individualized development of content and technique. Explores intellectual and expressive aspects of printmaking process. Offered by School of Art ([http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.
**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. ([Link](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 643:** *Graduate Printmaking II.* 3 credits.
Directed research and practice in printmaking focuses on individualized development of content and technique. Explores intellectual and expressive aspects of printmaking process. Offered by School of Art ([Link](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.

**Recommended Prerequisite:** AVT 642, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. ([Link](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 644:** *Advanced Graduate Printmaking I.* 3 credits.
Intensive course of creative exploration in print media that furthers students' independence through production of a body of work reflecting a broad context of social, cultural and contemporary issues. Offered by School of Art ([Link](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, or AVT 643.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. ([Link](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 645:** *Advanced Graduate Printmaking II.* 3 credits.
Continuing to work independently on a cohesive body of work, students must demonstrate a thorough understanding and mastery of techniques, methods, and concepts relevant to their own practices, and be able to discuss their work within the context of historical and contemporary art and design practices. Progress tracked and assessed through periodic one-on-one critical discussions with supervising faculty. Achievement measured by faculty review board at term's end. (This is the second course in a two-course sequence.) Offered by School of Art ([Link](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.

**Recommended Prerequisite:** Admission to MFA program, and AVT 644.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Independent Study

**Grading:**
This course is graded on the Graduate Regular scale. ([Link](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 646:** *Graduate Graphic Design II.* 3 credits.
Continuing to work independently on a cohesive body of work, students must demonstrate a thorough understanding and mastery of techniques, methods, and concepts relevant to their own practices, and be able to discuss their work within the context of historical and contemporary art and design practices. Progress tracked and assessed through periodic one-on-one critical discussions with supervising faculty. Achievement measured by faculty review board at term's end. (This is the second course in a two-course sequence.) Offered by School of Art ([Link](http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/)). May not be repeated for credit.

**Required Prerequisites:** AVT 641B- or 641XS.

B- Requires minimum grade of B-

XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Independent Study

**Grading:**
This course is graded on the Graduate Regular scale. ([Link](http://catalog.gmu.edu/policies/academic/grading/))

**AVT 647:** *Advanced Graduate Graphic Design I.* 3 credits.
Working independently on a cohesive body of work, students must demonstrate a thorough understanding and mastery of techniques, methods, and concepts relevant to their own practices, and be able to discuss their work within the context of historical and contemporary design practices. Progress tracked and assessed through periodic one-on-one critical discussions with supervising faculty. Achievement
measured by faculty review board at term's end. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Registration Restrictions:**

**Required Prerequisites:** AVT 646<sup>B</sup> or 646<sup>XS</sup>.

- B: Requires minimum grade of B.
- XS: Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Independent Study

**Grading:**

This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 648: Advanced Graphic Design II.** 3 credits.

Continuing to work independently on a cohesive body of work, students must demonstrate a thorough understanding and mastery of techniques, methods, and concepts relevant to their own practices, and be able to discuss their work within the context of historical and contemporary art and design practices. Progress tracked and assessed through periodic one-on-one critical discussions with supervising faculty. Achievement measured by faculty review board at term's end. (This is the second course in a two course sequence.) Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Registration Restrictions:**

**Required Prerequisites:** AVT 647<sup>B</sup> or 647<sup>XS</sup>.

- B: Requires minimum grade of B.
- XS: Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Independent Study

**Grading:**

This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 652: Graduate Photography I.** 3 credits.

Critical theory and directed practice in photography focusing on development of a personal voice and working method through intellectual activity and creative work. Emphasizes ability to explore concepts, develop skills, and evolve as a communicator of ideas and photographic artist. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 653: Graduate Photography II.** 3 credits.

An intensive critique class concentrating on the development of creative work with emphasis on articulating responses to others' work, the cultural climate, and issues involved in one's own work as it progresses. Notes: Continuation of Graduate Photography I. Weekly classes share equal time with critical theory and hands-on studio work. Includes readings, visiting artists and lecturers, and field trips. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**

This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 654: Advanced Graduate Photography I.** 3 credits.

Intensive critique class concentrating on the development of creative work with emphasis on articulating responses to others' work, the cultural climate, and issues involved in one's own work as it progresses. Notes: Advanced graduate photography course. Weekly classes share equal time with critical theory and hands-on studio work. Includes readings, visiting artists and lecturers, and field trips. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, AVT 653, or permission of instructor.

**Registration Restrictions:**

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 655: Advanced Graduate Photography II.** 3 credits.
AVT 655, Advanced Graduate Photography II, Advanced independent studio production. Progress tracked and assessed through periodic critical discussions with supervising faculty. Achievement measured by faculty review board at mid-semester and end of term. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** AVT 652, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 662: Graduate Sculpture I.** 3 credits.
Intensive studio course that furthers student independence through production of a body of work reflecting interests, including a broader context of social, cultural, and contemporary issues. Emphasizes self-evaluation, critical discussion, reading, and writing. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 663: Graduate Sculpture II.** 3 credits.
Intensive studio course that furthers student independence through production of a body of work reflecting interests, including a broader context of social, cultural, and contemporary issues. Emphasizes self-evaluation, critical discussion, reading, and writing. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, AVT 662, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 664: Advanced Graduate Sculpture I.** 3 credits.
Emphasizes individual creative production and development, with periodic exposure of student’s work and ideas to the critical attention of the AVT teaching faculty and other graduate students. Notes: Writing and reading components. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, AVT 663, or Permission of Instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 665: Advanced Graduate Sculpture II.** 3 credits.
Advanced independent studio production. Progress tracked and assessed through periodic critical discussions with supervising faculty. Achievement measured by faculty review board at mid-semester and end of term. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** AVT 664 or permission of the instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.
Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 667: Two-Dimensional Art Making and Differentiated Instruction. 3 credits.
Through studio work and research on basic and innovative drawing strategies, students explore expressive visual qualities, composition, and color. Students develop professional portfolios that incorporate meaningful themes and contexts for developing visual literacy in PK-12. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the MAT in Art Education program and permission of instructor based on a portfolio review.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 668: Three-Dimensional Art Making Across Cultures. 3 credits.
Explores the diversity of art forms in world cultures and work of traditional and contemporary artists. Students learn basic three-dimensional art-making techniques, including ceramics and fibers, and learn to design three-dimensional art instruction for PK-12 levels. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the MAT program or Art Education Concentration ASTL and/or permission of the art education director

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 669: Four Dimensional Art Making: Technology and New Media. 4 credits.
Develops teacher skills for the application of advanced technology for the PK-12 art program and examines the changing nature and uses of technology for expanding visual literacy through pedagogical strategies. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 670: Teaching Practicum. 2 credits.
Supervised classroom teaching practicum in Mason's undergraduate program or community college program. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 4 credits.

Recommended Prerequisite: Admission to the AVT graduate program or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Seminar

Grading:
This course is graded on the Graduate Special scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 672: Performance Studio I. 4 credits.
Introductory studio course looking at performance as a visual art practice and focusing on time, space and the body. Emphasizes artist as performer. Students study the work of performance practitioners, make short performance pieces, document and exhibit their work, and go to galleries and performances locally and in New York. Notes: Substantial research project required. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to AVT graduate program or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 674: Advanced Performance Studio. 4 credits.
Advanced laboratory for creating and producing performance art. Emphasizes new technologies and their applications, multimedia scriptwriting and storyboarding, and the creation of audiovisual
AVT 683: Dimensional Digital Animation. 3 credits.

Designed to broaden range of visually expressive, time-based media from cell animation and stop motion animation to rotoscoping and two-dimensional digital animation. Emphasizes idea generation, concept development, and visual aesthetics. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program, or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 684: Advanced Image Making. 3 credits.
Overview of two-dimensional computer-imaging applications in the arts, including painting, printmaking, mixed media, illustration, video, and animation. Lectures combine technical and aesthetic material, including image processing for artists and color reproduction. Emphasis on developing advanced studio portfolio. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to AVT Graduate Program.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 676: Graduate Sound Art. 3 credits.

Assuming basic competency in digital audio production and within the theory of sounded experience, students will be assisted in the incorporation of sonic material into their graduate research projects. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program, or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 678: Interface and CD-ROM Design. 5 credits.

Combined lecture and studio course in multimedia interface and CD-ROM design. Focuses on exporting traditional visual and aural artistic aesthetic to the computer environment within a multimedia context. Assigned class readings augmented and supported by presentations of various digital interfaces and CD-ROM examples. Discusses commercial, entertainment, and educational titles, as well as CD-ROM experimental art works. Studio time divided between AVT labs and area multimedia facilities. Students conceive, design, and develop two CD-ROM or kiosk interfaces due at midterm, and complete a dual platform CD-ROM project due at semester end. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

Recommended Prerequisite: Admission to the AVT graduate program or permission of instructor.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

Schedule Type: Studio

Grading:
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)
AVT 685: Studio. 3 credits.
Explores the use of digital media in the fields of design and art. Emphasizes developing an approach to personal narrative, creative skills, and the use of technology as well as on acquiring technical skills. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 686: Experimental 3D Animation. 3 credits.
Teaches how to create realistic, three-dimensional scenes with scaled objects, surface textures, lights, and shadows. Emphasizes idea generation, concept development, visual aesthetics, and technical abilities. Students required to render a portfolio of high-resolution images. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to AVT Graduate Program.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 688: Experimental 2D Animation. 3 credits.
Study of digital two-dimensional and three-dimensional animation practices. Introduces lighting, camera movement, object motion, timing, and texture mapping as students plan and produce a short animation. Emphasizes idea generation, concept development, visual aesthetics, and technical abilities. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program, or permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Studio

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 691: Elementary Art Education. 3 credits.
Concepts and methods in early childhood and elementary art education. Notes: Students spend three hours per week in class and one hour per week in required field experience in public schools and other educational settings. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the MAT program and permission of instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

AVT 692: Secondary Art Education. 3 credits.
Concepts and methods in secondary art education. Notes: Students spend three hours per week in class, and one hour per week in required field experience in the public schools and other educational settings.
Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** AVT 691, or permission of the instructor.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Lecture

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 694:** Advanced Studies in Teaching Critical Response to Art, PK-12. 3 credits.
Develops visual literacy and critical thinking skills by examining diverse theoretical models and applying strategies to expand knowledge about art and artifacts in the PK-12 classroom and museum. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the Art Education concentration ASTL and/or permission of the art education director.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Seminar

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 695:** Internship in Art Education (Student Teaching). 5 credits.
Full-time internship in which students teach in elementary and secondary schools with guidance from cooperating mentor teachers. College supervisors make periodic site visits to observe, assess, and evaluate progress. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Completion of all other MAT program requirements.

**Recommended Corequisite:** AVT 696.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Internship

**Grading:**
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 696:** Internship in Art Education Seminar. 1 credit.
Weekly professional seminar focused on needs and concerns of student teachers. Covers issues as they emerge in practice, and concludes with an "Art of Teaching Art" exhibit of work by students of preservice teachers. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Corequisite:** AVT 695.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Seminar

**Grading:**
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 697:** Advanced Strategies and Curricular Innovations in the Visual Arts. 3 credits.
Synthesizing knowledge and understandings gained in ASTL program, seminar focuses on innovative curriculum design, mastery of effective instructional strategies, and developing leadership potential for the field of visual art education. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Completion of all ASTL Art Education Concentration courses.

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

**Schedule Type:** Seminar

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 698:** Independent Study/Directed Readings. 1-3 credits.
Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 6 credits.

**Recommended Prerequisite:** Admission to the MAT or Art Education Concentration (ASTL) and permission of art education director

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may not enroll.

**Schedule Type:** Independent Study

**Grading:**
This course is graded on the Graduate Special scale. (http://catalog.gmu.edu/policies/academic/grading/)

### 700 Level Courses

**AVT 794: Graphic Design Project.** 4 credits.
The capstone course in the graphic design Master of Arts degree. Provides for the independent development, design, production and presentation of a graduate-level design project guided by faculty and design professionals. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT Graphic Design graduate program and completion of 30 graduate credits.

**Registration Restrictions:**
Enrollment is limited to Graduate level students.

**Schedule Type:** Independent Study

**Grading:**
This course is graded on the Graduate Special scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 796: Directed Reading.** 1-3 credits.
The development of independent research into the historical precedents, theoretical underpinnings, cultural forms, and idea territories pertinent to student’s individual studio practice. Individualized section under the direction of division member. Notes: One of three courses comprising the MFA comprehensive experience for AVT students. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the AVT graduate program or permission of instructor.

**Registration Restrictions:**
Enrollment is limited to Graduate or Non-Degree level students.

**Students in a Non-Degree Undergraduate degree may not enroll.**

**Schedule Type:** Thesis

**Grading:**
This course is graded on the Graduate Regular scale. (http://catalog.gmu.edu/policies/academic/grading/)

**AVT 798: Directed Project and Exhibition.** 1-6 credits.
The construction and presentation of a professional-quality public exhibition. Course includes significant independent studio production of a comprehensive body of work, leading to the MFA Thesis Exhibition. Exhibition must demonstrate student's mastery of studio craft and concept. Individualized section under the direction of division member. Notes: One of three courses comprising the MFA comprehensive experience for AVT students. Offered by School of Art (http://catalog.gmu.edu/colleges-schools/visual-performing-arts/art/). May be repeated within the degree for a maximum 9 credits.

**Recommended Prerequisite:** Admission to the AVT graduate program or permission of instructor.

**Registration Restrictions:**
Enrollment is limited to Graduate or Non-Degree level students.

**Students in a Non-Degree Undergraduate degree may not enroll.**

**Schedule Type:** Thesis

**Grading:**
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)