# ART AND VISUAL COMMUNICATION (AVC)

## **AVC100 / Introduction to Digital Arts**

#### 1 Credit / 2.0 Periods for Lecture & Lab

Foundation course in digital arts and design, with emphasis in the production of art using the computer. Prerequisites: None.

**Division:** Communication & Fine Arts

## AVC120 / Inking for Sequential Art 3 Credits / 6.0 Periods for Lecture & Lab

Development of inking materials and techniques used in sequential art. Emphasis on the types of tools used in the industry and the various means of employing them. Understanding the duties of the inker and the process of computer finishing. Prerequisites: None.

**Division:** Communication & Fine Arts

## AVC142 / Introduction to Digital Photography

#### 3 Credits / 6.0 Periods for Lecture & Lab

Fundamentals of digital photography. Includes camera operations, exposure techniques, introduction to digital output, and theory of digital photography. Prerequisites: None. Course Notes: Digital camera required. **Division:** Communication & Fine Arts

# AVC143 / Intermediate Digital Photography 3 Credits / 6.0 Periods for Lecture & Lab

Intermediate theory and techniques of digital photography. Aesthetic awareness and personal expression from image capture through intermediate techniques in the digital darkroom. Introduction to high-resolution digital output. Prerequisites: A grade of C or better in AVC142 or permission of Instructor. Course Notes: Semi-adjustable, high-resolution digital camera is required.

**Division:** Communication & Fine Arts

## AVC169 / 2D Media Design

#### 3 Credits / 6.0 Periods for Lecture & Lab

Generation of two-dimensional (2D) images, designs, and media using digital and traditional methods of visual problem solving. Understanding digital and design-based techniques and workflows. A grade of C or better required in all Prerequisites. Prerequisites or Corequisites: AVC100 or permission of Instructor.

**Division:** Communication & Fine Arts

# AVC177 / Digital Photographic Imaging I 3 Credits / 6.0 Periods for Lecture & Lab

Introduction to multiple elements of digital imaging. Basic foundation in photographic manipulation of images, with special attention to aesthetic foundations underlying photographic composition. A grade of C or better required in all Prerequisites. Prerequisites or Corequisites: AVC100 or

permission of Instructor.

**Division:** Communication & Fine Arts

#### AVC178 / Digital Arts Studies

## 3 Credits / 6.0 Periods for Lecture & Lab

Designed for broad overview of the digital arts. Experience in digital based media, creative problem solving, design and aesthetics. Prerequisites: A grade of C or better in AVC100 or permission of Instructor.

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#### AVC181 / Graphic Design I

#### 3 Credits / 6.0 Periods for Lecture & Lab

Basic understanding of design principles and the stages of graphic design, with an emphasis on final product and presentation.

Prerequisites: A grade of C or better in AVC100 or permission of Instructor.

**Division:** Communication & Fine Arts

#### AVC183 / Digital Graphic Arts I

#### 3 Credits / 6.0 Periods for Lecture & Lab

Graphic design use in microcomputer; black and white graphics, standard and color brushes, lines, shapes, area fills and fonts. Application to illustration, advertising graphics, typography, and video interaction.

A grade of C or better required in all Prerequisites. Prerequisites or

Corequisites: AVC100 or permission of Instructor.

**Division:** Communication & Fine Arts

#### AVC219 / Coloring, Toning and Lettering for Sequential Art 3 Credits / 6.0 Periods for Lecture & Lab

Understanding of the digital rules and programs used in coloring, toning and lettering comics, and the problems presented therein within the sequential narrative. Emphasis on rules and guidelines within the industry, and digital coloring and lettering. Prerequisites: A grade of C or better in (AVC100 and AVC119) or permission of Instructor. AVC120 recommended.

**Division:** Communication & Fine Arts

# AVC270 / Digital Photographic Imaging II 3 Credits / 6.0 Periods for Lecture & Lab

Intermediate digital photographic imaging techniques. Refinement of aesthetic awareness and personal expression. A grade of C or better required in all Prerequisites. Prerequisites or Corequisites: AVC177.

**Division:** Communication & Fine Arts

# AVC274 / Digital Photographic Imaging III

#### 3 Credits / 6.0 Periods for Lecture & Lab

Advanced digital photographic imaging techniques. Advanced manipulation techniques of photographic images and time-based media. Continued development of aesthetic awareness and personal expression. A grade of C or better required in all Prerequisites. Prerequisites or Corequisites: AVC270.

**Division:** Communication & Fine Arts

# AVC280AA / Digital Media Arts and Design Capstone 1 Credit / 2.0 Periods for Lecture & Lab

Focus on design, art, and development skills for a problem taken from business or industry. Includes practice-based capstone project focusing on a specific issue or need in digital media arts and design. Prerequisites: Permission of Program Director or Instructor. Course Notes: ART280AA requires 80 clock hours of designated work per credit hour.

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