

# ART & DESIGN DEPARTMENT COURSE FLOW

Coded in the following order: name of course, (\*) prerequisite and (\$) course fee (if applicable), course credit, course level, grades offered

\*Prerequisite - A prerequisite course must be taken and passed before a given course may be taken

\$ indicates there is a material fee for course

ENTRY LEVEL COURSES	INTERMEDIATE LEVEL COURSES	ADVANCED LEVEL COURSES
<b><u>3D COMPUTER AIDED DESIGN</u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>ADVANCED AUTOCAD*<sup>\$</sup></u></b> (1cr. - L2 - 10, 11, 12)	<b><u>AP 2-D ART &amp; DESIGN*</u></b> (1cr. - L1 - 11, 12)
<b><u>3D ANIMATION</u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>ARCHITECTURAL DRAWING*<sup>\$</sup></u></b> (1cr. - L2 - 10, 11, 12)	<b><u>AP 3-D ART &amp; DESIGN*</u></b> (1cr. - L1 - 11, 12)
<b><u>3D MODELING</u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>CERAMICS 1*<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>AP DRAWING*</u></b> (1cr. - L1 - 11, 12)
<b><u>DIGITAL ART FOUNDATIONS<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>CERAMICS 2*<sup>\$</sup></u></b> (.5cr. - L2 - 10, 11, 12)	<b><u>ART HISTORY: ANCIENT TO MEDIEVAL PERIODS (CCP)</u></b> (1cr. - L1 - 10, 11, 12)
<b><u>DIGITAL MEDIA PRODUCTION 1<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>DRAWING AND PRINTMAKING*</u></b> (1cr. - L2 - 9, 10, 11, 12)	<b><u>ART HISTORY: RENAISSANCE TO PRESENT* (CCP)</u></b> (1cr. - L1 - 10, 11, 12)
<b><u>DIGITAL MEDIA PRODUCTION 2*<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>FASHION STUDIO 1*<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	
<b><u>GRAPHIC ART FOUNDATIONS<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>FASHION STUDIO 2*<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	
<b><u>PRINT MEDIA PRODUCTION</u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>HONORS ENAMELS, MOSAIC &amp; GLASS*<sup>\$</sup></u></b> (.5cr. - L1 - 10, 11, 12)	
<b><u>STUDIO ART FOUNDATIONS</u></b> (1cr. - L2 - 9, 10, 11, 12)	<b><u>HONORS FIBER ARTS*<sup>\$</sup></u></b> (.5cr. - L1 - 9, 10, 11, 12)	
<b><u>VIDEO PRODUCTION <sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	<b><u>PAINTING AND PUBLIC ART*</u></b> (1cr. - L2 - 9, 10, 11, 12)	
<b><u>YEARBOOK DESIGN</u></b> (1cr. - L2 - 10, 11, 12)	<b><u>PHOTOGRAPHY*<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	
	<b><u>SCULPTURE*<sup>\$</sup></u></b> (.5cr. - L2 - 9, 10, 11, 12)	

PRODUCTION BASED	SOFTWARE BASED	COMMERCIAL BASED	STUDIO BASED
<b>Semester Course Offering</b> This course is recommended for students that are interested in exploring production based skills related to print layout and press operations. <ul style="list-style-type: none"> <li>Print Media Production</li> </ul>	<b>Semester Course Offerings</b> These courses are recommended for students interested in exploring elements and skills related to specific design programs: <ul style="list-style-type: none"> <li>3D CAD</li> <li>3D Game Animation</li> <li>3D Modeling</li> <li>Digital Media Production I &amp; II</li> <li>Video Technology</li> </ul>	<b>Semester Course Offerings</b> These courses are recommended for students interested in exploring a variety of media, programs, and processes related to commercial or digital design fields: <ul style="list-style-type: none"> <li>Digital Art Foundations</li> <li>Graphic Art Foundations</li> </ul>	<b>Full Year Course Offerings</b> This course is recommended for students interested in an intense exploration of traditional art media, including: ceramics, drawing, fiber arts, painting, and printmaking. Students will also work to develop skills related to art analysis and criticism throughout the course. <ul style="list-style-type: none"> <li>Studio Art Foundations</li> </ul>

# ART & DESIGN DEPARTMENT COURSE DESCRIPTIONS

Below are courses and descriptions in the Art & Design Department. Each course in the Art & Design Department counts towards the fine arts graduation requirement.. Art & Design courses require the use of special software, materials, and facilities that may not be accessible outside of the studio time. The expectation is that students are committed to being present for course discussion and work time. Homework, assessments, and exams are required components for success in these courses. For further information about a particular course, please contact a teacher in the Art & Design Department.

## 7822 3D COMPUTER AIDED DESIGN - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12

The 3D Computer Aided Design student will gain hands-on experience using AutoCAD and other contemporary computer drafting software. Emphasis of the course is placed on the integration of 3D solid modeling and 2D drafting output. This course is highly recommended for students aspiring to study engineering, architecture, or other 3D design related technical fields.

## 7825 3D ANIMATION - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12

3D Animation is designed to extend students' knowledge in using current software for 3D modeling, animation, rendering and compositing original solutions for games, film, and motion graphics. Throughout the course students will develop an extensive design portfolio that can be used when applying for an internship, higher education, or a job.

## 7824 3D MODELING - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12

Learn the 3D modeling techniques used in movies, visual effects, video games, cartoons, commercials, and animations. Using current software, such as 3DS Max, students will work in this highly skill-based artform to manipulate and sculpt pure imagination into substantial forms. Throughout the course students will develop a portfolio of original projects that can be used when applying for an internship, higher education, or a job.

## 7322 ADVANCED AUTOCAD - FULL- YEAR (1 CR.) - LEVEL 2 - 10, 11, 12

**\*Prerequisite: 3D Computer Aided Design**  
**COURSE FEE**

Advanced AutoCAD is a continuation of 3D Computer Aided Design and is designed to extend students' mastery of the program. Students will be introduced to advanced illustration, 2D and 3D drawing techniques. Students will focus on the design development process, construction documentation and the visualization features through project based individual and teamwork assignments. This course is ideal for all areas of engineering, architecture, mechanical drawing and design.

## 8011 AP 2-D ART & DESIGN - FULL- YEAR (1 CR.) - LEVEL 1 - 11, 12

**\*Prerequisite: Any configuration of 2 semesters of Art/Design courses related to the portfolio media and Portfolio Review with Teacher Recommendation**

AP 2-D Art and Design is all about exploring the art of design and composition! In this class, you'll dive into the Elements and Principles of Design—like balance, contrast, and rhythm—to create visually strong, eye-catching artwork. You'll have the chance to work with different media, including drawing, painting, printmaking, digital tools, photography, mixed media, and collage, to make artwork that shows off your unique style. Whether you're into realistic, abstract, or non-objective art, this class will help you expand your creative skills. A big part of the class is your Sustained Investigation: you'll choose an inquiry that matters to you and build a series of artworks that explores it deeply, using your ideas and voice to create meaningful pieces. This course is designed to be like a college-level class, which means you'll need to set aside time each week for about 5 hours of in-class work and 5 hours of outside work. You may need to buy some materials for your projects and there is an AP exam fee for students electing to submit a portfolio.. If you're excited to grow as an artist, build a professional portfolio, and express yourself through design, AP Art and Design: 2-D Design is a perfect fit for you!

## 8013 AP 3-D ART & DESIGN - FULL- YEAR (1 CR.) - LEVEL 1 - 11, 12

**\*Prerequisite: Any configuration of 2 semesters of Art/Design courses related to the portfolio media and Portfolio Review with Teacher Recommendation**

AP 3-D Art & Design addresses the use of the Elements and Principles of design as they relate to three-dimensional form and space. Students will develop a portfolio focused on an inquiry topic of their choice and development of 3-D Art & Design through various media such as ceramics, fashion, or digital and approaches to art such as functional, decorative, realistic, abstract, or non-objective. The course emphasis is placed upon independent artistic exploration, a journey through 3D design, culminating in the completion of the College Board's AP Portfolio. Students will choose a Sustained Investigation topic intended to foster their artistic development and personal interpretations. Due to the accelerated nature of the course, designed to mirror a college art class, students are required to complete a significant amount of work outside of the allotted studio time. The College Board recommendation is 5 hours of studio work and 5 hours outside of the studio a week. Students will be required to acquire the materials for the generation of their artworks.

## 8012 AP DRAWING - FULL- YEAR (1 CR.) - LEVEL 1 - 11, 12

**\*Prerequisite: Studio Art Foundations (Drawing & Printmaking and Painting & Public Art is also recommended) and Portfolio Review with Teacher Recommendation**

AP Drawing is a chance to dive deep into the world of drawing, mark-making, and creative expression. In this class, you'll get to explore a wide range of drawing techniques and styles, from realistic to abstract to completely non-objective, using different media like drawing, painting, printmaking, mixed media, and digital drawing. In AP Drawing, you'll focus on skills that make your art stronger, like designing compositions, creating unique textures, and mastering mark-making. You'll also have the freedom to choose a subject for inquiry for a Sustained Investigation, allowing you to explore a topic you're passionate about and create a series of pieces around it. This journey will help you grow as an artist and develop your ideas in a meaningful way. This course is designed to feel like a college art class, so expect a faster pace and more commitment. You'll need to set aside time for about 5 hours of in-class work and 5 hours of work outside of class each week. There is an AP exam fee for students electing to submit a portfolio, and there may be some additional materials costs for your projects. If you're serious about developing your art skills and building a portfolio that demonstrates your personal voice and creativity, AP Drawing is a great fit for you!

## **7323 ARCHITECTURAL DRAWING - FULL- YEAR (1 CR.) - LEVEL 2 - 10, 11, 12**

**\*Prerequisite:** 3D Computer Aided Design

### **COURSE FEE**

The Architectural Drawing student will focus on model building, detailed construction drawing, designing and completing a comprehensive set of house plans in this advanced design course. Students will also incorporate AutoCAD and other 3D modeling systems into their projects. All projects develop mechanical drawing and engineering skills acquired in 3D Computer Aided Design.

## **8015DE ART HISTORY: ANCIENT TO MEDIEVAL PERIODS (1 CR.) - LEVEL 1 - 10, 11, 12**

This course is offered as a College Credit Plus opportunity through Cincinnati State. If college credit is desired, then use this course code (1 high school credit & 3 college semester credits).

## **8015 HONORS ART HISTORY: ANCIENT TO MEDIEVAL PERIODS (0.5 CR.) - LEVEL 1 - 10, 11, 12**

Use this code if you are NOT seeking CCP credit

A survey of world art including major works of painting, sculpture, and architecture of the Ancient and Medieval periods.

## **8016DE ART HISTORY: RENAISSANCE TO THE PRESENT (1 CR.) - LEVEL 1 - 10, 11, 12**

This course is offered as a College Credit Plus opportunity through Cincinnati State. If college credit is desired, then use this course code (1 high school credit & 3 college semester credits).

**\*Prerequisite:** Art History: Ancient to Medieval Periods (CCP)

## **8016 HONORS ART HISTORY: RENAISSANCE TO THE PRESENT (0.5 CR.) - LEVEL 1 - 10, 11, 12**

Use this code if you are NOT seeking CCP credit

**\*Prerequisite:** Honors Art History: Ancient to Medieval Periods

A survey of world art including major works of painting, sculpture, and architecture of the Renaissance, Baroque, and Modern periods.

## **8028 CERAMICS 1 - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

**\*Prerequisite:** Studio Art Foundations OR Digital Art Foundations OR Graphic Art Foundations

### **COURSE FEE**

Ceramics 1 is an introduction to ceramic arts that allows students to explore clay forming techniques and various finishes through hands-on experiences, coupled with knowledge about media processes and art history using readings, presentations, and videos. The course addresses and explores a variety of clay-form building techniques; including, but not limited to: slab, coil, and pinch methods along with wheel throwing. Students will learn to apply the basic elements and principles of art by actively engaging in the creative process.

## **8027 CERAMICS 2 - SEMESTER (.5 CR.) - LEVEL 2 - 10, 11, 12**

**\*Prerequisite:** Ceramics 1

### **COURSE FEE**

Ceramics 2 is an extension of the knowledge & experiences gained from Ceramics 1, allowing students to further pursue clay and finishing techniques through hands-on construction coupled with knowledge about media processes. Students will research, design, plan, and create artworks referencing movements in art history, historical and contemporary artists, and a variety of techniques of working the clay. Students will learn to apply the elements and principles of art by actively engaging in the creative process and personal portfolio development while exploring their artistic voice through clay-based media.

## **7620 DIGITAL ART FOUNDATIONS - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

### **COURSE FEE**

Digital Art Foundations introduces students to the Adobe Illustrator program. Students will learn the foundational principles of digital art and further develop skills in visual composition. The emphasis is on creative problem-solving and encouraging students to think outside the box. By working individually and in small groups students will creatively solve design problems using hands-on and digital activities and projects.

## **7321 DIGITAL MEDIA PRODUCTION 1 - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

### **COURSE FEE**

This fun hands-on course welcomes all levels of artists and introduces you to the Adobe Creative Suite and supplemental design programs to explore the production of digital art and design. By developing skills primarily in Photoshop, while incorporating Illustrator and InDesign, you will gain a comprehensive skillset in communication design, allowing you to proficiently edit images, create vector graphics, and design complex layouts for print and digital media, making you well-equipped for a wide range of design projects. This class is recommended for students interested in careers in graphic design, illustration, advertising, branding, and industrial design.

## **7324 DIGITAL MEDIA PRODUCTION 2 - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

**\*Prerequisite:** Digital Media Production 1 OR Adobe Illustrator

### **COURSE FEE**

Ready to level up your design skills? In this intermediate course, you'll dive deeper into digital media, mastering programs like Adobe Illustrator, Photoshop, InDesign, After Effects, and Premiere. From bold graphics and polished layouts to motion graphics, you'll learn how to bring your ideas to life for real-world projects like posters, social media, and print production. Plus, you'll explore exciting new technologies that are shaping the future of design. Whether you're building a professional-looking portfolio, joining marketplaces where you can get paid for your designs, or just love creating, this class will help you unlock your creative potential and take your designs to the next level!

## **8022 DRAWING AND PRINTMAKING - FULL- YEAR (1 CR.) - LEVEL 2 - 9, 10, 11, 12**

### **\*Prerequisite: Studio Art Foundations**

Drawing and Printmaking is an exciting course for students who want to dive deeper into their drawing and printmaking skills. In this class, you'll build on your current abilities, explore new techniques, and work with a wide range of materials—from graphite, charcoal, and pastel to ink, Prismacolor pencils, and even cyanotype. You'll also learn printmaking methods like relief print, etching, gel print, and more, all while developing a stronger sense of design and composition. This class isn't just about making art—it's also about growing your creative thinking and understanding of art history and criticism. You'll practice recognizing and refining your own style, learn how to evaluate your work, and expand your ideas through conceptual exploration. Students electing to enroll in Drawing and Printmaking annually participate in the Taft Museum of Art Artist Reaching Classrooms program in collaboration with area professional artists. Homework is an important part of the course, helping reinforce what you learn in class and giving you the chance to push your creativity further. If you're planning to take AP Drawing and AP 2D-Art and Design in the future, this class is a great way to prepare!

## **8020 FASHION STUDIO 1 - SEMESTER (.5 CR) - LEVEL 2 - 9, 10, 11, 12**

### **\*Prerequisite: Studio Art Foundations OR Digital Art Foundations OR Graphic Art Foundations**

#### **COURSE FEE**

The Fashion Studio 1 course provides students with the opportunity to work both independently and as a production team on concept design and construction of items. Historical and contemporary approaches to elements of fashion design and construction will be studied and explored throughout the course. Experiences and introduction of approaches, processes, and a wide variety of techniques of design and construction will be emphasized. Techniques in rendering by hand will be addressed and applied to the development of a layout, construction, and presentation of a fashion portfolio.

## **8023 FASHION STUDIO 2 - SEMESTER (.5 CR) - LEVEL 2 - 9, 10, 11, 12**

### **\*Prerequisite: Fashion Studio 1**

#### **COURSE FEE**

The Fashion Studio 2 course provides students with the opportunity to work independently on their own concept designs and construction of items. Historical and contemporary approaches to elements of fashion design and construction will be studied and explored throughout the course. Increasingly self directed experiences and continued exploration of approaches, processes, and a wide variety of techniques of design and construction will be emphasized. Techniques in rendering by hand will be expanded upon and applied to the development of a layout, construction, and presentation of a fashion portfolio and collection.

## **7722 GRAPHIC ART FOUNDATIONS - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

#### **COURSE FEE**

The Graphic Art Foundations course provides an overview and exploration into the field of Graphic Design and Communications. Students will study the principles and elements of design and apply these concepts into their own original designs. Students will work individually and in small groups engaging in hands-on activities in the areas of digital imaging, screen printing, and glass etching. The subjects of typography, logos, and various graphic designers will be included in the lessons.

## **8019 HONORS ENAMELS, MOSAIC AND GLASS - SEMESTER (.5 CR.) - LEVEL 1 - 10, 11, 12**

### **\*Prerequisite: Studio Art Foundations OR Digital Art Foundations OR Graphic Art Foundations**

#### **COURSE FEE**

Honors Enamels, Glass, and Mosaic provides an introduction to the medium of glass, explored through mosaics, fusing and enameling. Historical and Contemporary artists, movements, and techniques will be studied and analyzed throughout the course. Through analysis and application of the elements of art and principles of design, students will develop their technical understanding and application of their skills in a variety of processes in enameling, glass fusing, and mosaic formation.

## **8018 HONORS FIBER ARTS - SEMESTER (.5 CR.) - LEVEL 1 - 9, 10, 11, 12**

### **\*Prerequisite: Studio Art Foundations OR Digital Art Foundations OR Graphic Art Foundations**

#### **COURSE FEE**

Honors Fiber Arts provides an introduction to the medium of textile and fiber based materials as a vehicle for expression. Historical and Contemporary fiber artists and techniques of both Western and Non-Western traditions work will be studied throughout the course. Experiences in textile creation, textile manipulation, and surface decoration processes will be explored. Through analysis and application of the elements of art and principles of design, students will develop their own artistic style and conceptual voice while learning technical processes and analysis related to the medium.

## **8021 PAINTING AND PUBLIC ART - FULL- YEAR (1 CR.) - LEVEL 2 - 9, 10, 11, 12**

### **\*Prerequisite: Studio Art Foundations**

Painting and Public Art is a perfect class for students who want to dive deeper into painting techniques and contribute to meaningful public art projects! You'll explore a range of painting media like ink, tempera, acrylic, oil, and watercolor, along with mixed media techniques using materials like oil pastels, Prismacolor pencils, and collage. This class will help you develop your own style and practice self-evaluation, building confidence in your artistic voice. A big focus of this course is on public art, and you'll have the chance to create murals and other projects that make a lasting impact within the school and the local community. Homework assignments are designed to reinforce your creative and technical skills, giving you more opportunities to expand your ideas. If you're excited to take on community art projects and grow your painting skills, this class is for you! It's also great preparation for AP Drawing and AP 2D-Art and Design.

## **8024 PHOTOGRAPHY - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

### **\*Prerequisite: Studio Art Foundations OR Digital Art Foundations OR Graphic Art Foundations**

#### **COURSE FEE - A 35mm Camera and/or Digital Camera is recommended for this course.**

Turn your photos into impressive works of art! In this hands-on photography course, you'll learn how to capture eye-catching images using both traditional cameras and cellphone cameras. Experiment with creative composition, lighting techniques, and darkroom processes, and learn how to polish your work using Adobe Photoshop and other digital tools. Explore how photography shapes the world around us, from social media to professional art, and develop your own style through exciting projects and challenges. Some photo shoots may take place outside of class to give you real-world experience.

## **7524 PRINT MEDIA PRODUCTION - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

Get print-ready and focus on your future! In this hands-on course, you'll learn the ins and outs of print production still found in traditional printing techniques. You will receive personalized instruction using the full range of design and editing software in Adobe Creative Suite. You will learn about the technologies used to print magazines, books, newspapers, stationery, posters, packaging, and other print products. You'll tackle real-world projects in a professional production setting, where quality and meeting deadlines matter. Whether designing posters, producing prints, or exploring how it all comes together, this class will give you real-world work experience. Plus, you'll discover career opportunities in graphic design and communications. If you're ready to take your creativity and technical skills to the next level, this course is for you!

## **8029 SCULPTURE - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

**\*Prerequisite: Studio Art Foundations OR Digital Art Foundations OR Graphic Art Foundations**

### **COURSE FEE**

Sculpture students will explore three-dimensional design through subtractive, additive and manipulative approaches to sculpting. Students will be exposed to a variety of materials to sculpt realism, abstract, and non-objective utilizing symbolism. Students will individually research artists, art movements, and various styles to incorporate aspects within their own work. The elements and principles of design and approaches to aesthetics & criticism will be addressed in conjunction with the technical and historical aspects of Sculptural arts. Through analysis and application of the elements of art and principles of design, students will develop their own artistic style and conceptual voice while learning technical processes related to the varied media.

## **8026 STUDIO ART FOUNDATIONS - FULL- YEAR (1 CR.) - LEVEL 2 - 9, 10, 11, 12**

The Art Foundations student will experience art activities in the areas of drawing (graphite, charcoal, and prismacolor pencil), painting (tempera and acrylic), printmaking (relief print) and 3D design (ceramics). Art experiences will be centered around the basic elements of art and the introduction to the principles of design. Students will lay the foundation for future explorations in art. Emphasis will be placed on recognition, development, and appreciation of individual styles and self-evaluation. Homework is an integral part of the course and will be used to reinforce and expand the creative, conceptual, and technical development of the student. Students are required to purchase materials for the course.

## **7520 VIDEO PRODUCTION - SEMESTER (.5 CR.) - LEVEL 2 - 9, 10, 11, 12**

### **COURSE FEE**

This course is designed to provide the students an opportunity to develop skills related to many forms of video production. Students will work individually and in groups to produce a news report, commercial, movie trailer, documentary and other types of videos that can be entered into local film festivals. There is a strong emphasis on the most important stage of creating a video, pre-production, which includes plan sheets, storyboards and script writing.

## **7328 YEARBOOK DESIGN - FULL- YEAR (1 CR.) - LEVEL 2 - 10, 11, 12**

Join a dedicated and creative team of students who bring the school year to life through the pages of the YEARBOOK! In this course, you'll develop skills in photography, storytelling, interviewing, and layout design as you collaborate to craft a memorable yearbook. From brainstorming themes to designing captivating pages, you'll play a vital role in documenting the spirit and milestones of the year. Gain real-world experience in teamwork, project management, and creative expression while crafting a lasting legacy for the school community. This course may be taken multiple times.