

COMMUNICATION DESIGN (CDN)

All CDN courses numbered 100 and above may be applied to the major field and elective requirement for the Associate in Arts and Associate in Science degrees.

CDN 101 Introduction to 2D-Design (3) 1,4

This studio course applies two-dimensional design to give form to ideas and order to information. Using design elements and principles, students will address issues of visual form, function, problem solving and personal viewpoint. Course projects include traditional hands-on media as well as computer generated solutions. (1.1) Proficiency Credit Available (2 FS) Pass/No Credit Not Available.

In-District Tuition/Fees: \$426 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None Recommended: CDN 107 or experience in image editing software such as Adobe Photoshop

Semester(s) Offered: Fall and Spring

CDN 103 Conceptual Visualization (3) 1,4

This course encourages students think visually, to anticipate visual conflicts, and correct issues in the earliest stages of production. By sketching out what a finished project might look like, students will learn to originate ideas and develop efficient workflows. This approach helps students create logical and creative solutions to design problems and enhances their visual storytelling skills. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$426 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None

Semester(s) Offered: Fall and Spring

CDN 105 Color Theory (3) 1,4

This course examines theories of color and their application in art and design. Topics include: color physics and perception, color attributes, color harmony, color interaction, digital and traditional applications of color, psychology of color and design factors with color. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None

Semester(s) Offered: Fall and Spring

CDN 107 Introduction to Digital Design (3) 1,4

This course focuses on fundamental concepts and visual communication skills necessary for graphic design. It requires the creation of single and multiple page documents, both in B&W and color, covering document construction, integration of word processing programs, working with images and typography, custom colors and standard output. Introduction to the production of printed materials using illustrations and image manipulation software via computers. Topics include principles of file management, scanning and creating documents in Adobe Photoshop, Illustrator and InDesign. (1.1) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None

Semester(s) Offered: Fall and Spring

CDN 108 Designing with InDesign (3) 1,4

This is a foundation course for InDesign. Through demonstrations, exercises, and class projects, it will cover techniques in electronic page layout using Adobe InDesign to create documents, format text, and import graphics. Students will use Adobe Illustrator and Photoshop applications to complete projects. Topics include master pages, auto page numbering, style sheets, object styles, tables, libraries, image preparation for placement, live captions, links panel, layers, color management, and output to print as it relates to single and multiple-page documents. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Effective Summer 2020 Grade of C or better in CDN 107, or consent of instructor. Prerequisite: Grade of C or better CDN 101, CDN 103, and CDN 107, or consent of instructor.+

Semester(s) Offered: Spring

CDN 109 Design/Adobe Illustrator (3) 1,4

In this course students will be introduced to advanced aspects of Adobe Illustrator to create (vector-based) computer illustrations at current industry standards. The class will begin with a review of the fundamentals and progress to the more challenging techniques and applications of the program. Assignments will address current trends in commercial and digital illustration and encourage growth and development of design, creativity and technical skills. Course is repeatable two times.(1.2) Proficiency Credit Available (2 FSE) Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better CDN 101, CDN 103, and CDN 107, or consent of instructor.

Semester(s) Offered: Fall and Spring

CDN 110 Image Design/Photoshop (3) 1,4

Adobe Photoshop will be taught through lectures, demonstrations, experimentation and project-based assignments. This course will familiarize you with the interface and various tools to apply your knowledge to any professional or personal project. Image editing, color modes, color correction, layers, masks, Alpha channels, layer effects and basic attributes will be covered. Assignments are tailored to build a portfolio and develop professional skills. Prepress techniques will be introduced. A strong emphasis on composition, color technical proficiency and aesthetic judgment is stress in this course. Course is repeatable two times. (1.2) Proficiency Credit Available (2FSE) Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better CDN 101, CDN 103, and CDN 107, or consent of instructor.

Semester(s) Offered: Fall and Spring

CDN 115 History of Graphic Design (3) 3,0

This course surveys the history of graphic design from pictographs painted on cave walls to digitally created electronic designs. It will discuss visual communication as it relates to culture and society. It will examine the influences of technology on culture and how it affects the aesthetics of graphic design. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$396 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None

Semester(s) Offered: Spring

CDN 200 Typography (3) 1,4

This course is an introduction to the terms and characteristics of typography. Students will research classical and contemporary typographic forms; construct typographic compositions and systems; and use typography as an expressive medium to convey aesthetic, emotional, and intellectual meaning. The course utilizes Adobe InDesign and Illustrator application to complete the projects. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 107, CDN 108, CDN 109, CDN 110 or consent of instructor.+

Semester(s) Offered: Fall and Spring

CDN 201 Layout Design (3) 1,4

This course presents concepts in layout and publication design. Key topics include communication with image and type; creating order and interest; organizing content with grids and the examination of both current and historic examples of layout design. Theory combines with practice using page layout software such as Adobe InDesign to execute assignments. Technical areas covered will include document creation, importing text and images, file formats, layout guides and the preparation of files for printing.(1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Effective Summer 2020 Grade of C or better in CDN 108, CDN 109, CDN 110 or consent of instructor. Prerequisite: Grade of C or better in CDN 107, CDN 108, CDN 109, CDN 110 or consent of instructor.+

Semester(s) Offered: Fall

CDN 217 Freelance Principles and Practices (3) 1,4

This course explores freelance design principles and real life application with clients. Students will learn how to establish a freelance design business, identify and cultivate prospective customers, develop design briefs, and negotiate and execute design contracts that encompass workflow from conceptualization to final design delivery. This course builds upon foundational concepts and skills to prepare the student for success as a freelance designer. (1.2) Proficiency Credit Available (2 LTFREIS) Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: (1) Grade of C or better in CDN 200 and CDN 201 or (2) consent of instructor.

Semester(s) Offered: Spring

CDN 219 Basic Web Design (3) 1,4

Basic Web Design will introduce concepts and techniques related to designing, creating and deploying content for the internet. Students will learn how to use HTML to structure content and how to use CSS to style that content. The course will introduce information architecture, wire-framing and semantic markup. Course work will include securing an ISP, creating and using a blog, organizing directories on a server, and creating web pages with functional navigation and hyperlinks. The student will also be introduced to web design topics such as accessibility, user experience and responsive design. In lieu of a text book, student will be required to secure site hosting with an ISP. (1.2) Proficiency Credit Available (2 FSE) Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None

Semester(s) Offered: Fall and Spring

CDN 221 Advanced Web Design (3) 1,4

This course examines advanced design considerations that facilitate effective communication over the World Wide Web. Topics include user experience, information architecture, HTML document construction and CSS styling, accessibility, responsive design, SEO and template-based design. Students will use software such as Adobe Dreamweaver. (1.1) Proficiency Credit Available (2 FES) Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 219 or consent of instructor

Semester(s) Offered: Fall and Spring

CDN 223 Digital Publishing (3) 1,4

This course covers pre-press operations and interactive document creation. Publications created include press ready documents, interactive PDF's, ePublications, and ebooks. Learn how to design, build, and organize digital publications using media-rich content for multiple formats. The use of typography, color and visual hierarchy will be emphasized to create well-designed, user-friendly digital formats. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: (1) Grade of C or better in CDN 200 and CDN 201 or (2) consent of instructor.

Semester(s) Offered: Spring

CDN 230 Introduction to Videography (3) 1,4

An introduction to videography and motion graphics, students will use graphic abstractions, digital and/or traditional photography and digital video to develop concepts of kinetic imagery. Aesthetic and practical considerations employed in effective multimedia design are presented. Possible projects include creating documentaries, reports on current events or the integration of background music to accompany slideshows of poems or artwork. (1.1) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$451 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: None

Semester(s) Offered: Fall and Spring

CDN 232 Sound Design (3) 1,4

This course introduces sound design principles as applied to moving pictures and interactive systems. Beginning with an introduction to acoustics, creative use of sound is explored through field recordings and the use of digital audio workstations. Students use original sound recordings as well as those sampled from sound libraries in order to create sound pieces to be used with or without images. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$451 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 230 or concurrent enrollment in CDN 230 or consent of instructor.

Semester(s) Offered: Fall

CDN 233 Video Editing & Field Production (3) 1,4

This course integrates single camera digital video production with editing in order for students to produce short form videos. Issues relating to the use of digital video cameras, recording live audio and lighting techniques will be examined and applied under field conditions. Student composition of basic production scripts will guide their workflow. Editing will be performed with a non-linear editor. Synchronized multicamera event videography will be introduced. Encoding of various media formats will also be addressed. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$451 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 230 or consent of instructor.+

Semester(s) Offered: Fall

CDN 234 Video Editing & Studio Production (3) 1,4

This course combines studio production of digital video and non-linear editing to create short form videos. Students will learn to use advanced digital video cameras; set up studio lighting; synchronize multiple cameras and to record and mix audio with video. Chromakey compositing (green screen) will be explored. Emphasis will be placed on teamwork and project management methodologies. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$451 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 230 or consent of instructor.

Semester(s) Offered: Spring

CDN 235 Special Topics in Graphic Design (1-3) .5,1

(.5-1, 1-4) Practical application and individual development in the field of graphic design. Directed specialized study under instructor supervision. Students will develop a plan of study with the instructor or the instructor will propose a specialized area of study. This course is used to increase skills and knowledge in the graphic design field. Course is repeatable to 12 credits. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$426 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Consent of instructor

Semester(s) Offered: Varies

CDN 236 Motion Graphics and Special Effects (3) 1,4

Film and video use special motion graphics and special effects to transform the appearance of objects over time. Students will generate examples of the typography and graphics effects similar to those used in the opening sequences of a film or television show. Other outcomes include motion logos, banners and lower third descriptors. Topics include keying, generators, layered objects, particles and text effects. Course is repeatable to nine credits. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$436 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 230 or concurrent enrollment in CDN 230 or consent of instructor

Semester(s) Offered: Spring

CDN 239 Video Production Capstone (2) 1,2

A capstone course designed to build on the student's cumulative experiential work in the process and craft of producing video through application and practice. The student will generate a short movie, either a non-fiction documentary/event video or a fictional dramatic narrative. (1.2) Proficiency Credit Not Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$319 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Grade of C or better in CDN 233 and CDN 234 or consent of instructor

Semester(s) Offered: Varies

CDN 240 Portfolio Review (2) 1,3

This course is the capstone for the Communication Design Program. Students work to refine and expand upon previous works. Effective presentation skills and project refinements are covered. Each student will create and develop a professional portfolio and exhibit at the end of the semester in the Communication Departments annual Portfolio Exhibition. (1.2) Proficiency Credit Available Pass/No Credit Not Available.

In-District Tuition/Fees: \$304 (effective 2021/22 academic year)

In-district tuition rates are subject to change based on Board approval.

Prerequisite: Consent of instructor.

Semester(s) Offered: Spring