



**NEW THIS SEMESTER: INTENSIVE COURSES!
THE TYPICALLY 12 - WEEK VERSIONS HAVE BEEN
CONDENSED TO SIX-WEEK COURSES MEETING
SEMI-WEEKLY. SO NOW YOU CAN KICK - START
YOUR NEW YEAR WITH AN INTENSIVE BURST
OF CREATIVE ENERGY!**

INTRODUCTION TO GRAPHIC DESIGN FOR WEB AND PRINT (INTENSIVE)

COURSE ID: GD0086

Instructor: Joy Smoker

TWELVE SESSIONS

Tuesday and Thursday,
January 9 - February 15; 6 - 9:15 PM

Tuition: \$490; Returning Students: \$441; 4 CEUS

Lab/Materials Fee: \$35

This intensive introduction to current computer graphics technology includes an overview of page-layout, vector-based illustration and pixel-based digital-imaging software. Publishing techniques, rough composition skills, concept development and fundamentals of typography are introduced as students learn how such technology is used in real-world applications. *Mac knowledge required.*

ADVANCED CSS (INTENSIVE)

COURSE ID: GD0087

Instructor: Herbert Sparks

TWELVE SESSIONS

Monday and Wednesday,
January 8 - February 14; 6 - 9:15 PM

Tuition: \$490; Returning Students: \$441; 4 CEUS

Lab/Materials Fee: \$35

This class will teach students how to design, develop and launch device-friendly websites using CSS3, one of the core technologies for building web pages. Students also will learn how to use Flexbox, SVG images, SASS, LESS and other web-developer tools to enhance web pages. Additional topics will include CSS frameworks, media queries for responsive grid systems, animations and more. *All class activities will be hand-coded.*

WEB & GRAPHIC DESIGN

BASIC LAYOUT & TYPOGRAPHY FOR WEB AND PRINT

COURSE ID: GD0076

Instructor: Joy Smoker

TWELVE SESSIONS

Thursday, February 22 - May 10; 6 - 9:15 PM

Tuition: \$490; **Returning Students:** \$441; 4 CEUS

Lab/Materials Fee: \$35

Students will learn to communicate effectively using principles of design and typography. Issues of space, texture, color, rhythm and meaning will be addressed, along with the combination of type and visual elements to create effective layouts.

Mac competency required.

ILLUSTRATION WITH VECTOR GRAPHICS: INTERMEDIATE ILLUSTRATOR

COURSE ID: GD0042

Instructor: Jason Olney

SIX SESSIONS

Monday, April 2 - May 7; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

This course will allow students to build on their basic understanding of Illustrator with exploration of the software's advanced capabilities, creating dynamic type effects and using blends for realistic illustrations. Students also will learn to integrate illustrations with Adobe Photoshop and web applications through a variety of problem-solving exercises. *Prerequisite:*

"Logo Design with Vector Graphics: Beginning Illustrator."

DESKTOP PUBLISHING: ADOBE INDESIGN I

COURSE ID: GD0053

Instructor: Jason Olney

SIX SESSIONS

Tuesday, February 20 - March 27; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

InDesign is the latest tool for page layout and electronic pre-press preparation. This course will give students experience in basic layout creation; text creation and formatting; and image input and manipulation. Students also will gain a basic understanding of color as it relates to printing.

Mac competency required.

ADVANCED DESKTOP PUBLISHING: ADOBE INDESIGN II

COURSE ID: GD0060

Instructor: Jason Olney

SIX SESSIONS

Tuesday, April 3 - May 8; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

Students will learn to create complex multi-page documents utilizing master pages and advanced paragraph and character styles, including the new nested-styles feature. Also explored will be the use of tables to automate design tasks, PDF-export capabilities and preflight and document-packaging functions. *Prerequisite:* "Desktop Publishing: Adobe InDesign I."

LOGO DESIGN WITH VECTOR GRAPHICS: BEGINNING ILLUSTRATOR

COURSE ID: GD0041

Instructor: Jason Olney

SIX SESSIONS

Monday, February 19 - March 26; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

One of the backbones of modern graphic design and electronic publishing, Illustrator is the leading vector-based illustration software available. This course instructs the beginning student in typical uses in today's design and publishing environment, covering basic drawing, tracing and typographic techniques. *Mac competency required.*

INTERACTIVE DESIGN & ANIMATION WITH ADOBE ANIMATE CC I

COURSE ID: AN0056

Instructor: Charley Parker

SIX SESSIONS

Wednesday, February 21 - March 28; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

Students will learn to use the vector graphics and animation features of Adobe Animate CC to create an HTML5 animated motion graphics presentation, such as for the introduction for a website, and add basic interactivity. Students also will create an animated banner ad using typical specifications for commercial placement. The course includes an overview of HTML5 animation tools and options for publishing to various platforms, including the iPad and other mobile devices.

INTERACTIVE DESIGN & ANIMATION WITH ADOBE ANIMATE CC II

COURSE ID: AN0057

Instructor: Charley Parker

SIX SESSIONS

Wednesday, April 4 - May 9; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

Students will learn how to provide interactivity for responding to user input within a motion graphic presentation. Animated GIFs and the Google Web Designer banner ad creation tool also will be covered, along with the use of HTML5 animation tools to prepare static webpages and the incorporation of existing HTML elements into HTML5 animations.

Prerequisite: "Interactive Design and Animation with Adobe Animate CCI."

ADOBE MUSE

COURSE ID: GD0080

Instructor: Rob Whitehead

SIX SESSIONS

Thursday, February 22 - March 29; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

Adobe Muse allows creation of compelling websites without writing code. Students will build a complete website with functional navigation, a Google map, a contact form and an image gallery while employing some of the new web fonts available from Adobe Edge Web Fonts. *Geared toward beginning and intermediate students.*

WEB DESIGN FUNDAMENTALS

COURSE ID: WD0040

Instructor: Warren Chase

TWELVE SESSIONS

Thursday, February 22 - May 10; 6 - 9:15 PM

Tuition: \$490; **Returning Students:** \$441; 4 CEUS

Lab/Materials Fee: \$35

This course explores the major components of website development, including HTML, cascading style sheets (CSS) and graphic creation. Students will learn how to format text and control page layout; create compressed graphics and manipulate color schemes; understand hyperlinks and build comprehensive web navigation; develop online forms; understand website directory structure; and apply basic guidelines for search engine optimization. For their final project, students will construct a functional website.

Prerequisite: "Photoshop I."

JAVASCRIPT FOR NON-PROGRAMMERS

COURSE ID: WD0067

Instructor: Herbert Sparks

TWELVE SESSIONS

Tuesday, February 20 - May 8; 6 - 9:15 PM

Tuition: \$490; **Returning Students:** \$441; 4 CEUS

Lab/Materials Fee: \$35

JavaScript is the language for building interactive web pages. Topics will include AJAX, event handling, development tools and JavaScript libraries. *All class activities will be hand-coded. Full understanding of HTML and CSS required.*

IMAGE COMPOSITION & ENHANCEMENT: BEGINNING PHOTOSHOP (MAC)

COURSE ID: GD0057

Instructor: Jason Olney

SIX SESSIONS

Saturday, February 24 - March 31; 10 AM - 1 PM

Tuition: \$300; **Returning Students:** \$270

Lab/Materials Fee: \$35

This course introduces the new user to Photoshop, the most widely used image-processing and image-manipulation application for the desktop. Students will explore this program's powerful painting, color-correction and retouching tools along with the relationship between image capture, resolution and output quality. *Mac competency required.*

IMAGE RETOUCHING & RESTORATION: INTERMEDIATE PHOTOSHOP (MAC)

COURSE ID: GD0058

Instructor: Jason Olney

SIX SESSIONS

Saturday, April 7 - May 12; 10 AM - 1 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS

Lab/Materials Fee: \$35

Students will build on their basic understanding of Adobe Photoshop by exploring layers, masks, paths and channels. They also will learn to customize the application by combining multiple images from diverse sources. *Prerequisite: "Image Composition and Enhancement: Beginning Photoshop (Mac)."*

ADOBE PREMIERE PRO**COURSE ID: GD0085**

Instructor: Rob Whitehead

ONE SESSION

Saturday, March 24; 10 AM - 4PM

Tuition: \$100; **Returning Students:** \$90

This one-day session will teach students the basics of Adobe Premiere Pro, the industry-leading video-editing software. Students will learn how to edit, manipulate and export video projects for personal use such as the web or making a DVD video presentation. Topics will include working with imported media, timelines, transitions and special effects; outputting files to various formats; and how to work within the Creative Cloud.

ADOBE LIGHTROOM**COURSE ID: GD0081**

Instructor: Rob Whitehead

ONE SESSION

Saturday, April 21; 10 AM - 4PM

Tuition: \$100; **Returning Students:** \$90**Lab/Materials Fee:** \$90

Lightroom was designed by Adobe to help handle a photographer's needs from input to output. Students will learn how to bring images into Adobe Lightroom from a camera or a disk, add keywords, crop, convert to black and white, enhance, retouch and output images for the web, a slideshow, a book or print.

ADOBE PHOTOSHOP I (PC)**COURSE ID: GD0054**

Instructor: Rob Whitehead

SIX SESSIONS

Monday, February 19 - March 26; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS**Lab/Materials Fee:** \$35

This course introduces the new user to Photoshop, the most widely used image-processing and image-manipulation application for the desktop. Students will explore this program's painting, color-correction and retouching tools and investigate the relationship between image capture, resolution and output quality. *Basic PC competency required.*

ADOBE PHOTOSHOP II (PC)**COURSE ID: GD0055**

Instructor: Rob Whitehead

SIX SESSIONS

Monday, April 2 - May 7; 6 - 9:15 PM

Tuition: \$300; **Returning Students:** \$270; 2 CEUS**Lab/Materials Fee:** \$35

Students will build on their basic understanding of Adobe Photoshop by exploring layers, masks, paths and channels. They also will learn to customize the application by combining multiple images from diverse sources. *Prerequisite: "Adobe Photoshop I (PC)."*

DIGITAL PAINTING WITH ADOBE PHOTOSHOP**COURSE ID: GD0082**

Instructor: Rob Whitehead

ONE SESSION

Saturday, March 10; 10 AM - 4PM

Tuition: \$100; **Returning Students:** \$90

Students will learn about brush selection, color selection/mixing and which details to keep and which to lose – all to create a pleasing digital painting of one of their own original landscape-oriented photographs. Those who don't have an original landscape image will be provided one by the instructor. *Previous familiarity with Photoshop highly recommended.*

INTRODUCTION TO GRAPHIC DESIGN FOR WEB AND PRINT**COURSE ID: GD0077**

Instructor: Joy Smoker

TWELVE SESSIONS

Tuesday, February 20 - May 8; 6 - 9:15 PM

Tuition: \$490; **Returning Students:** \$441; 4 CEUS**Lab/Materials Fee:** \$35

This course includes an overview of page layout, vector-based illustration and pixel-based digital-imaging software. Publishing techniques, rough composition skills, concept development and typography basics will be introduced and shown in real-world applications. *Mac competency required.*

**WEB DESIGN WITH ADOBE
DREAMWEAVER & CSS I**

COURSE ID: WD0064

Instructor: Rob Whitehead

SIX SESSIONS

Wednesday, February 21 - March 28; 6 - 9:15 PM

Tuition: \$300; Returning Students: \$270; 2 CEUS

Lab/Materials Fee: \$35

Beginning with text formatting and tables, this class will cover the use of frames and the construction of image maps. Students will learn the palettes and inspectors used to construct web documents. *Prerequisite: "Web Design Fundamentals."*

**WEB DESIGN WITH ADOBE
DREAMWEAVER & CSS II**

COURSE ID: WD0065

Instructor: Rob Whitehead

SIX SESSIONS

Wednesday, April 4 - May 9; 6 PM - 9:15 PM

Tuition: \$300; Returning Students: \$270; 2 CEUS

Lab/Materials Fee: \$35

In this intermediate-level class, students will expand their understanding of Dreamweaver by exploring advanced programming capabilities, including behaviors, cascading style sheets and dynamic HTML. *Prerequisite: "Web Design with Adobe Dreamweaver I."*

ADOBE PHOTOSHOP WORKSHOP

COURSE ID: GD0064

Instructor: Rob Whitehead

ONE SESSION

Saturday, February 17; 10 AM - 4PM

Tuition: \$100; Returning Students: \$90

This five-hour session will teach students the basics of Photoshop, image manipulation, basic color correction and tips and tricks to enhance workflow. *A half-hour lunch break will be provided, and students may bring their lunch or visit a local eatery.*



CERTIFICATE INFO

PART TIME, NON-DEGREE PROGRAMS OF STUDY

WEB DESIGN CERTIFICATE

Web designers focus on the art of creating aesthetically pleasing websites with effective usability. This compact course of study enables students to design the look and feel of an original website or upgrade an existing site, as well as implement the website by embedding images and objects in HTML (HyperText Markup Language) and define the layout in CSS (Cascading Style Sheets). This program is well-suited for creative individuals who wish to advance their careers, build their competencies and enhance their technical and creative skills by adding web design to their creative toolbox.

WEB DESIGN CURRICULUM

Semester One

Introduction to Graphic Design for Web and Print
Adobe Photoshop I/II

Semester Two

Web Design Fundamentals
Interactive Design & Animation I/II

Semester Three

Web Design with Adobe Dreamweaver & CSS I/II
JavaScript for Non-Programmers

Semester Four

Portfolio Workshop
Elective I

GRAPHIC DESIGN CERTIFICATE

Graphic designers are artists, visual communicators and creative problem solvers for their clients. This curriculum enables creative students to communicate messages through print media, including books, posters, newsletters, magazines and packaging, while also providing an introduction to application of basic graphic design principles to the web. This area of study is ideal for individuals who wish to establish their own business, freelance or work within a corporate advertising and design environment.

GRAPHIC DESIGN CURRICULUM

Semester One

Introduction to Graphic Design for Web and Print
Adobe Photoshop I/II

Semester Two

Adobe InDesign I/II
Adobe Illustrator I/II

Semester Three

Basic Layout & Typography for Web and Print
Web Design Fundamentals

Semester Four

Portfolio Workshop
Elective I

WEB & GRAPHIC DESIGN COMBINED CERTIFICATE

For those students who wish to gain the technical and creative skills to excel in both web and print, DCAD now offers a Combined Certificate in Web & Graphic Design. Students will become well-versed in design principles as applied to both traditional print publishing as well as digital communications. Students may further customize advanced study through elective classes.

WEB & GRAPHIC DESIGN COMBINED CERTIFICATE CURRICULUM

Semester One

Introduction to Graphic Design for Web & Print
Basic Layout & Typography for Web & Print
Adobe Photoshop I/II

Semester Two

Web Design Fundamentals
Interactive Design & Animation I/II

Semester Three

Web Design with Adobe Dreamweaver & CSS I/II
Adobe Illustrator I/II

Semester Four

JavaScript for Non-Programmers
Elective I
Elective II

Semester Five

Portfolio Workshop
Paramount Project