

COLLIN COUNTY COMMUNITY COLLEGE DISTRICT
DIVISION OF FINE ARTS

COURSE SYLLABUS

COURSE NUMBER: PHTC 1300 S01 and S02

COURSE TITLE: Digital Imaging 1

CREDIT HOURS: 3 LECTURE HOURS: 2 LAB HOURS: 4

COURSE DELIVERY METHOD: Lecture, Lab, Lecture/Lab, Online, Assisted, Video
Checkout.

INSTRUCTOR'S INFORMATION:

Instructor's Name: Peter Calvin

Office Number: N/A

Office Hours: Mondays, by appointment only

Contact Information: p.calvin@mac.com

CLASS INFORMATION

S01 - Class meeting times: Monday, 12:30 PM - 5:30 PM

S02 - Class meeting times: Monday and Friday, 9:00 AM - 11:30 AM

Class meeting location: SCC, Room H202

TEXTBOOK: Adobe Photoshop (for CS3 or CS4) for Photographer by Martin Evening

SUPPLIES: List provided by instructor

METHOD OF EVALUATION: The student's grade will be determined by attendance,
participation in class discussions and performance on assignments.

A - Superior Performance

B - Very Good Performance

C - Acceptable Performance

D - Barely Acceptable

F – Unacceptable

ATTENDANCE POLICY:

Absences: As we meet only once a week, attendance is imperative for this course. Therefore, with three absences the instructor has the option of lowering the student's grade. Absent students are responsible for discovering what they missed and for being prepared for the next class. Make up work is allowed only at the instructor's discretion.

Tardiness: Any student who is tardy must contact the instructor as soon as class is over.
Three tardies constitute one absence.

Late work: All assignments must be completed and turned in by the specified deadlines for critique. After class critiques, students are permitted to resubmit in final form the corrected assignments for reevaluation and grading within one week. A student's absence from class the

day an assignment is due does not excuse the assignment from being late. Late work must be made up within two weeks and will not receive full credit.

Participating in class discussions is a course requirement.

Religious Holidays: Refer to Section 2 Policies and Procedures, Sub-section 2.23 Religious Holidays in the CCCCD Student Handbook.

AMERICANS WITH DISABILITIES ACT STATEMENT:

It is the policy of Collin County Community College to provide reasonable accommodations for qualified individuals who are students with disabilities. This College will adhere to all applicable Federal, State and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal educational opportunity. It is the student's responsibility to contact the ACCESS office (G-200) or 972-881-5898 (TTY-972-881-5950) in a timely manner if he/she desires to arrange for accommodations.

NOTE: A copy of the generic syllabus is available in the division office and on the college website: iws.ccccd.edu/syllabus

TENTATIVE COURSE CALENDAR:

Week one: Orientation and general discussion of digital photography, methods and equipment. The creative and technical process of image creation. Visual resources.

Assignment: Capture digital images to edit.

Week two: The Mac environment. Preferences. Adobe Camera Raw. Introduction to Photoshop and basic tools. File management & Archiving. Resolution. Class discussion of technical and aesthetic problems and solutions.

Week three: Color Space & digital printing. Photoshop - Workflow, Working in Layers. Assignment: Create basic layered file. Size and output unedited image.

Week four: Photoshop - Layers: curves, color balance, hue/saturation. Sizing, Cropping & Sharpening for output.

Assignment: Create and adjust (enhance) photograph using curves, color balance & hue/saturation layers. Print "before and after" images to show effect of curves, color balance & hue/saturation adjustments.

Week five: Curves continued. Critique of "edited" image as compared to original unedited image.

Photoshop - dodging and burning to enhance aesthetic content of image.

Assignment: Create and enhance photograph using dodge/burn tools and techniques.

Week six: Critique of dodge/burn image as compared to non-edited version.

Photoshop - Retouching: Healing brush, Spot Healing, Patch tool, Clone Tool.

Assignment: Create and enhance photograph using retouching tools. Print "before & after" image files.

Week seven: Selections & masking: lasso, polygonal lasso, magnetic lasso, magic wand, brush tool/quick mask. Using keystroke commands. Saving selections in channels. Applying and adjusting masks.

Assignment: Create image utilizing selection masking and/or quick mask tools and

techniques.

Week eight: Selections & masking continued.

Assign Final Portfolio Project (Statement of Creative Intent due Next Class)

Week nine: Converting files for internet/web usage. Continue working on images.

In-Class Assignment: Create files for web use and internet transfer. Email to instructor.

Week ten: Critique of masking image assignment. Submit statement of creative intent for final portfolio of images. Begin working on Final Portfolio assignment. Resample image for 13x19 print output in class.

Week eleven: Editing, processing and printing images for final portfolio.

Week twelve: Critique preliminary final portfolio images. Editing, processing and printing images for final portfolio.

Week thirteen - fifteen: Visual problem solving techniques. Editing, processing and printing images for final portfolio.

Week sixteen: Final critique of completed Final Portfolio