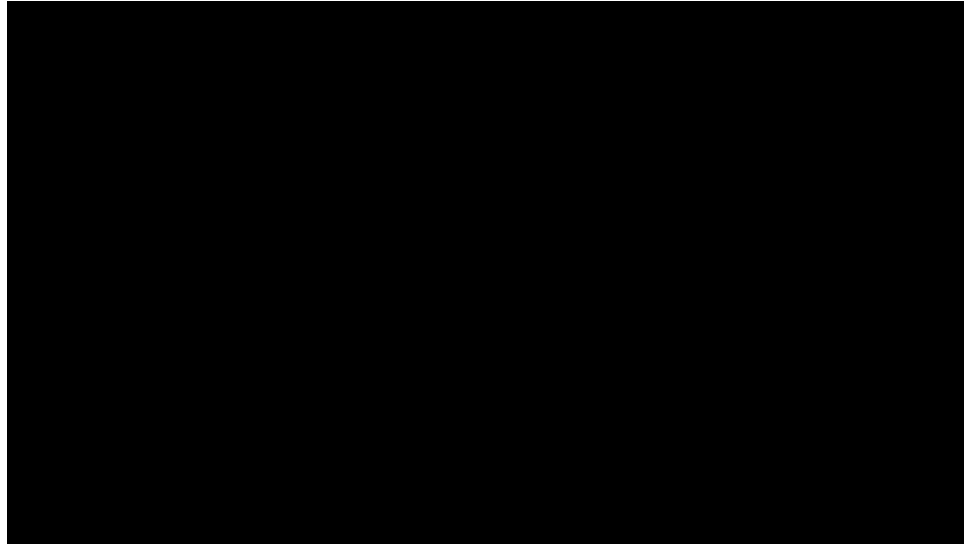
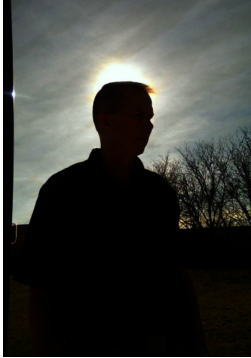


Computer Graphics

ARCH1350 001

Instructor Information



Revised Course Description

Studies include the manipulation of digital images, creation of digital drawings/illustrations, and desktop publishing (single and multiple pages). Various computer software (Adobe Photoshop, Illustrator, and InDesign) will be used to develop skills in presenting ideas and designs graphically as professional architects and designers do.

Course Student Learning Outcomes

- To master the use of various digital image file formats.
- To master scanning and capturing digital images for use and manipulation.
- To become proficient in using image editing software to alter, enhance and manipulate existing photographic images.
- To become proficient in the combination or montage of various images.
- To become proficient in creating digital images.

- To master basic desktop publishing skills in logo, letterhead and brochure design.
- To master basic desktop publishing skills in logo, letterhead and brochure design.
- To master the desktop publishing principles of balance, asymmetry, white space, etc.
- To become proficient in digital presentation software. To be able to produce captivating and clear presentations of ideas and designs.

Course Prerequisites

There are no prerequisites for the class.

Software we will be using in the class is provided by SLCC for free. Please don't purchase the Adobe Creative Cloud for this course.

Communication Plan

I will respond to email within 1day - if during Monday-Friday. I don't look at email on the weekend.

I will offer feedback on major assignments within 1 week.

The best way to contact me is via the Canvas Inbox or my SLCC email, kevin.king@slcc.edu

Keys for Success (how to succeed in the course)

Stay on top of the assignments.

Don't give up if you get behind. Reach out to me and let's talk and work out a plan to get you on schedule.

Ask if you ever have any questions.

Required Materials

Required Materials for the class:

Book:

There is no required book for the course. There are many books on the software and graphic design principles if you feel you need one. Please review to find the right fit for you. Each one is written in a unique way and connect with you differently.

Computer:

Computer or access to a computer capable of running Adobe Photoshop, Illustrator, and InDesign. The computer labs in TB 301B and TB 305B are available for architecture and interior design student use. They are not available during regularly scheduled classes.

Digital Storage:

Backup digital storage. You should be storing all your course files in at least two places. The computer you work on and some additional location. This may be a removable thumb type drive, large removable drive, or cloud storage

Physical Prints:

Some assignments will require you to print your work on 11x17 or 24"x36". The Architecture and Interior Design Departments have color printers that should be functioning and available for your use. There is generally no cost for these. If they aren't available or not functioning, you would have to go to some large format printing service and have them printed.

You might also be required to mount your large prints on a foam board. Sometimes those are available at the Bookstore or from other places in the Valley.

[Brief Description of Assignments/Exams](#)

General Digital Graphics

Adobe Photoshop - editing images using non destructive techniques

Adobe Illustrator - creating illustrations

Adobe InDesign - creating single and multiple page layouts

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Adobe Miracle	Discussion	0
	Architecture Flyer/Handout III	Assignment	10
	Architecture Flyer/Handout IV	Assignment	30
	Architecture Flyer/Handout V	Assignment	30
	Architecture Poster/ Flyer/Handout I	Assignment	10
	Architecture Poster/Flyer/Handout II	Assignment	10
	Color the Pix	Assignment	10
	Crop / Adjust / Filters	Assignment	10
	Digital Camera	Assignment	10
	Digital File Types	Assignment	
	Digital Math	Assignment	10
	Famous	Assignment	10
	Final Project	Assignment	500
	House on Hill Sky	Assignment	10

Due Date	Assignment Name	Assignment Type	Points
	Image Acquisition	Assignment	10
	Image Adjustment Layers / Smart Filters	Assignment	10
	Interior Rendering	Assignment	20
	Internet Images	Assignment	10
	Introduce Yourself	Discussion	0
	Layer Masks	Assignment	20
	Layout Analysis	Assignment	10
	Logo Final	Assignment	20
	Logo I	Assignment	10
	Logo II	Assignment	10
	Logo III	Assignment	10
	Paint	Assignment	10
	Portfolio I	Assignment	10
	Portfolio II	Assignment	10
	Portfolio III	Assignment	10
	Portfolio IV	Assignment	20
	Recolor Architecture	Assignment	20
	Retouching Images	Assignment	20
8/21	Arch 1350 - Let's Get to Know Each Other	Discussion	10
8/21	Canvas Prep	Assignment	10
8/23	Class Prep	Assignment	10

Grading Scale

Each assignment has points. Grades are based on total number of points. Make sure you review assignment point value to see how much each one impacts your total point grade.

Online Tutoring

Students at SLCC have access to online tutoring through Canvas. From your Canvas course click Online Tutoring in the course navigation and follow the steps to set up an appointment. If this is your first time using the Online Tutoring we recommend you click "Take a Tour" to familiarize yourself with the service.

Note that students only receive 480 minutes of tutoring time each semester. After that we encourage you to use the resources found through this link:

<https://www.slcc.edu/tutoring/index.aspx>

If you have any additional questions reach out to elarningsupport@slcc.edu.

How to Navigate to Canvas

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link:

<https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <https://slcc.instructure.com/courses/530981/pages/institutional-syllabus>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)

Course Description

Studies include the manipulation of scanned and digital images, desktop publishing, digital presentations and web page designs. Various computer software will be used to promote the ideas and designs of architects and designers.

Semester: Fall