

Basic Arch Comm III

ARCH - 2030 001

Course Student Learning Outcomes

- Demonstrate basic skills at modeling, rendering and animation (walk through).
- Demonstrate creativity and proficiency in creating views.
- Place and manipulate lights.
- Render and animate architectural models.
- Work within time and computing limitations.

Course Prerequisites

- There are no course prerequisites for this course.
- To effectively participate in this class, the following baseline technology skills are needed.
 - Familiarity with the Windows operating system.
 - Ability to monitor calendar and assignment features of Canvas.
 - Create folders/directories and save files in a safe location (i.e., Google Drive, Box, OneDrive, USB drive, etc.).
 - Utilize Canvas to participate in class discussions, upload files, and view course content.
 - Troubleshoot basic technology issues and consult the SLCC Help Desk as needed.
 - Familiarity with a word processing program.

Transfer/Certification/Licensure/Employment Information

This class transfers to the University of Utah as ARCH 2030 Basic Communications III.

Engagement Plan

IN-PERSON MODALITY

- Students will build their foundational knowledge of site analysis and digital graphics through lectures, discussions, critiques, verbal presentations, and peer reviews. Each week, students are responsible for completing their assignments and uploading them to the proper Canvas portal. Your instructor will provide feedback on each project; make sure to read this, ask questions, and reach out as needed.
- You will need time outside of class to laser cut models, 3d print, and print large format media.

ASYNCHRONOUS MODALITY

- Students will diligently work through weekly modules to build their foundational knowledge of site analysis and digital graphics. Each week, students are responsible for uploading their assignments to the proper Canvas portal and completing discussion posts and replies with their peers. Your instructor will provide feedback on each project; make sure to read this, ask questions, and reach out as needed. This course is fully asynchronous, meaning it is fully online without meeting times. In-person visits to the SLCC laser cutter and computer lab are required for successful completion of this course. Please see the orientation module for more information.
- You will need time outside of class to laser cut models, 3d print, and print large format media.

Keys for Success (how to succeed in the course)

ARE YOU READY FOR ASYNCHRONOUS LEARNING?

Online asynchronous learning is a beneficial experience that permits students to take courses on their own time in any location with a reliable internet connection.

Asynchronous courses do not have established meeting times, which many students find helpful for their schedules. There are also challenges that accompany this modality type

that require students to be diligent, responsible, and timely with their work. Asynchronous courses demand that students are academically strong and willing to dedicate time as one would with attending an in-person class. Please review the checklist below to determine if this course is right for you. If you can answer yes to seven or more of these questions, you are ready for asynchronous courses.

1. Do you have access to a stable internet connection?
 2. Are you motivated to work on your coursework and meet weekly due dates without being told?
 3. Are you a responsible student willing to monitor the course Canvas page for updates and announcements?
 4. Are you comfortable writing and reading in English?
 5. Do you feel well equipped to write in a professional tone for discussion posts, emails, and written assignments?
 6. Can you critically read and interpret written directions and follow along with videos, reviewing them a few times before asking for help?
 7. Do you feel confident reaching out to your instructor if you are struggling?
 8. Can you dedicate six to nine hours a week to this course?
 9. Are you able to use a word processor (i.e., Word, Google Docs, etc.) and type at a reasonable pace?
 10. Do you feel comfortable working with computers and troubleshooting basic issues that may arise?
- If your answers are no to most questions, please consider enrolling in an in-person section of English 0990 Integrated Reading & Writing II. Before enrolling, please consider discussing your options with Academic Advising via in-person office hours, phone, or online chat.

ADDITIONAL TIPS

1. Start work earlier than you would expect. Some tasks may take longer than others.

2. Plan out time to complete the projects multiple days in advance, if possible, to ensure you are not rushed.
3. If you run into technology issues, the Help Desk at SLCC is free for students.
4. Contact the instructor if any questions come up, no matter how large or small. They are here to assist you in your educational journey.
5. Understand the information in this course compounds, meaning it slowly builds off previous concepts.
6. Come with a positive attitude, understanding that learning site analysis and digital graphics is a process and will not happen overnight. These skills take time to grow, foster, and maintain.

Course Content Advisory

Depending on the site you select, your project may include the observation or discussion of housing insecurity. This may include the presence of individuals without permanent shelter on the site for your project. It is important that we address this topic with respect, professionalism, and sensitivity in our discussions, assignments, and presentations.

Additional Materials

SOFTWARE

- The latest version of the following software is required for the course. All software is available free of cost through SLCC. Please see the orientation module for instructions on downloading the software.
- Adobe InDesign
- Adobe Illustrator
- Adobe Photoshop
- Adobe Lightroom (optional)
- AutoCAD by Autodesk
- Revit by Autodesk (optional, for brief use)

- Rhino

SUPPLIES

- For in-person students, you will need to take your supplies with you. We do not have a designated storage area in our classroom. Consider using a backpack, container, or box to transport items to and from class. You will need different supplies depending on the project at hand, so plan accordingly. Come to class with your supplies for each current assignment.
- Asynchronous students will need a location at home to store materials and access to campus to utilize the laser cutter, 3d printer, and large format printer.
- The following supplies are needed for successful participation in the course.
- Trace paper (small sheets or rolls)
- Pens, pencils, markers, etc.
- T-square min. length 18"
- Metal straight edge (ruler, T-square, etc.) min. length 12"
- Drafting tape and/or dots
- Sketchbook (any size will work)
- Cutting mat (at least 12" x 12" min.)
- Exacto knife and extra blades
- White poster board, cloth, or foam core to serve as a background for photos
- Tacky glue (also known as PVA glue)
- USB drive or online storage platform
- Chipboard or cardboard (more information will be provided in class)

OPTIONAL TEXT (SPEAK WITH INSTRUCTOR FIRST)

- Architectural Graphics, 6th Edition by Francis D. K. Ching (2015)
- Landscape Graphics: Plan, Section, and Perspective Drawing of Landscape Spaces, Revised ed. Edition by Grant Reid (2012)

Brief Description of Assignments/Exams

There will be weekly modules/projects that we work on. Students are responsible for ensuring they are up to date on the current coursework. Assignments and projects will be due on the dates listed on Canvas. In this course, we will be focusing on the use of digital technology to communicate successful site analysis.

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Architecture Program: Tell Me What You Learned	Discussion	100
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Introduce Yourself	Discussion	0
	Line Work: Graphic Site Plan	Assignment	100
	Line Work: Scaled Site Map	Assignment	100
	Line Work: Scaled Site Plan	Assignment	100
	Roll Call Attendance	Assignment	100
	Site Visit: Share Your Site Plan	Discussion	100
	Site Visit: Site Plan Step 1 (Basic Line Work)	Assignment	100

Due Date	Assignment Name	Assignment Type	Points
9/1/25	Architecture Program Orientation: Tell Me What You Learned	Assignment	20
9/1/25	Course Orientation: Discussion - Meet Your Peers	Discussion	100
9/3/25	Course Orientation: Pinterest Board Assignment	Assignment	100
9/3/25	Course Orientation: Syllabus & Module Quiz	Quiz	20
9/8/25	Project Intro: Board Analysis Assignment	Assignment	100
9/8/25	Project Intro: Discussion - Site Selection & Future Plans	Discussion	100
9/8/25	Project Intro: Lecture Quiz	Quiz	25
9/17/25	Site Visit: Basic Site Plan (Line Work Only)	Assignment	100
9/17/25	Site Visit: Discussion - Share Your Site Plan (Line Work Only)	Discussion	75
9/17/25	Site Visit: Reflection	Assignment	100

Grading Scale

The following grading structure will be used. Grades will be rounded to the nearest whole number using the traditional method of rounding (decimals five and up round). For example, if a student earns 89.5%, that will be rounded to 90%. If a student earns 89.4% it would be rounded to 89%.

SCALE

- A (100 - 93%)
- A- (92 - 90%)
- B+ (89 - 86%)
- B (85 - 83%)
- B- (82 - 80%)
- C+ (79 - 76%)
- C (75 - 73%)
- C- (72 - 70%)
- D+ (69 - 66%)
- D (65 - 63%)
- D- (62 - 60%)
- E (59 - 0%)

GRADING ALLOCATIONS

- Your work in this course will be divided into the following categories and will affect your final grade by the listed percentages. Categories are at the discretion of the instructor.
- Quizzes – 10%
- Participation & Engagement – 20%
- Final Project & Supporting Components – 30%
- Assignments – 40%

[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.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

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, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. 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, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. 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](#)

Additional Policies

Accessibility and Disability Services (ADS)

- If you are working with ADS, please have your ADS advisor send your accommodations immediately to Aaron at acodden@slcc.edu at the start of the semester. These are not retroactive. Aaron needs these ASAP. When Aaron receives them, he will send you a Canvas Inbox Message confirming receipt.

Academic Honesty

- Please review the College's definition and policy on cheating. This course will strictly adhere to the Code of Student Rights and Responsibilities published by Salt Lake Community College. Students found cheating will be given a zero and subject to a review with department directors to determine disciplinary action which may include failing the assignment, receiving an E for the entire course, or possibly ejected from the program. Helping a fellow student on a quiz or exam will result in a zero and a message or conversation from the instructor with next steps.

Administrative Drop for Non-Attendance

- Faculty are required to drop students who do not attend or contact the instructor by the second class. For online courses, students must log in within the first five days.

Agendas & Daily Expectations

- For in-person classes, daily agendas are posted before class in a Canvas module called "Agendas". They are always located at the top of the module page. You will see an announcement after every in-person meeting with your "Expectations for the Next Class Period". Come prepared, ready to learn, and on time. Please do not ask your instructor what you missed unless you had an active emergency. Instead, take a look at the agenda and expectations announcements. These two resources,

agenda and expectation announcements, are the best way to prepare for class. This is likely a quiz answer!

Attendance & Classroom Behavior Policy

- Attendance is taken during each class period.
- Your grade will go down a half letter grade (ex, A to A- for every two unexcused absences).
- Please let your instructor know if you are ill or unwell and unable to make it to class.
- Students arriving 10 minutes late, leaving early, or being disruptive during class will be marked absent.
- Chatting, whispering, or distraction during lectures is not tolerated. You will be marked absent. Please do not disrupt the learning of your peers.
- During your presence in class, phone calls are strictly prohibited (exceptions made for emergencies). Please step out into the hall. You may text or use your phone during a free moment; however, phone calls in class will result in being marked absent.
- You are welcome to bring a tablet or laptop to take notes, research, etc. We regularly have work time in class, so you are welcome to utilize your own devices if you wish. Please keep in mind, we have class in the computer lab so you will have plenty of computers to use.
- Food and beverage is not permitted in the computer lab. You will be asked to put it away.

Communication Policy

- Online Presence | Aaron will log onto the course daily Monday through Thursday during the active semester. Please note, Aaron will not be available on university holidays listed on SLCC's academic calendar. Students are expected to review the daily agendas and announcements posted by the instructor. Please only contact Aaron via Canvas Inbox.
- Response Times | Your instructor will respond within 24 hours to your Canvas Inbox messages Monday through Thursday. Students should not expect a response on Thursdays after 2:30 PM MST. Please do not contact Aaron via SLCC email, as

Canvas is more convenient. He can easily access your grade book, prior messages, etc.

- Response Times AFTER the Semester | Please contact Aaron at acodden@slcc.edu after the semester has ended (official last day of finals week), as he will not be able to see your messages on Canvas after the course has ended. He will respond within 24 hours Monday - Thursday; university holidays are excluded.
- Grading | Assignments and discussions are graded with feedback within five to seven business days. Large projects will be graded within eight to ten business days. Late work will not receive feedback.
- Time zones | All times will be in MST (Mountain Standard Time), as SLCC is in this time zone. It is not unusual to have students abroad or in different states, so please plan accordingly to meet submission times in this time zone.

Community

- Community is a huge part of architecture courses. Please exchange cell phone numbers, Discords, Snapchats, Instagram, etc., or whatever form of communication that best suits your needs. Please be safe and share only what you are comfortable with. You are NOT required to share this information. Your instructor will NOT be on these private channels, as professors are required to keep communication with students to official SLCC platforms. Please do not share your cell phone number on Canvas during the introduction discussion posts.

Incomplete Grade Policy

- Incomplete grades may be given by an instructor to students who cannot continue in class because of extenuating circumstances (such as serious illness, death in the family, or change of employment) with proper documentation. The student must be passing the course at the time of the Incomplete grade request and have completed a substantial portion of the course (70%). If these requirements are met, the instructor can work with the student to give the student an incomplete grade. For more information, please see the Grades and Grading Policies webpage.

Late Work

- Late work will receive a deduction of 20% per day. Late work is not accepted more than five days late.

Netiquette Policy

- Students are expected to abide by the following guidelines for online behavior. These rules are in place to encourage proper netiquette, or online etiquette. All students at SLCC agree on admission to abide by the Code of Student Rights and Responsibilities. This includes best practices for online behavior. Please review this section as it includes important information about student policies and rights.
- Language | Use respectful language and write in a professional tone. Emojis, emoticons, or visual symbols (i.e., :, :-)) are not to be utilized on discussion posts. Write in a professional tone.
- Discussion Posts | Respond meaningfully to your peers' posts. Your reply should be engaging, ask questions, propose alternate ways of thinking, and carry a professional, uplifting tone. Maintain a positive and encouraging environment on your discussion posts for your peers.
- Appropriate Photos | On our discussion posts, if you decide to include a photo, please make sure that it is appropriate. As a general rule of thumb, if a future employer saw this photo they should not be offended or shocked.

Plagiarism & Use of AI

- Your instructor will run all written work through an AI filter. Students found using AI to write their work will receive a zero and will discuss the next steps with the instructor.
- What is plagiarism? Taking someone else's works and/or ideas and presenting them as your own. Please do not plagiarize your academic studies. This is a serious form of academic and artistic misconduct and cheating. You will likely fail this course if you are guilty of cheating in any such fashion. However, using others' ideas and giving proper credit is acceptable.
- AI Tools such as Chat GPT, Grammarly, etc. - You can use them for punctuation and grammar suggestions. YOU must be one making the changes and filtering through the feedback. You CANNOT copy and paste from these resources. I also suggest using it as a study tool. It is a good way to synthesize your class notes and reading notes, another thing it is great for is creating study questions for you.
- What you cannot do is use it to write things for you. The first issue is that it is not your own work, therefore it is a form of plagiarism. You are here to learn how to think

and build up your own skills in writing and communication. What will happen when we can no longer critically think for ourselves? Don't lean on this crutch.

- The second big issue is the way AI works is that it finds patterns and so it can create information based on patterns (so, it will fill in the blanks). This is problematic because the information and source material used to train AI is not always transparent nor is it peer reviewed, so it is not a reliable academic source.
- The third issue is that it is super unethical, and you are putting labor into electronic sweat shops. Most likely some form of modern slavery and child labor operating in developing nations. The energy cost and data storage for AI to work is not sustainable or environmentally friendly. So, think twice before you use these tools.

Profile Picture on Canvas

- You may add a profile picture if you wish to your Canvas account. This is optional. Please view this tutorial for additional information on how to add one.

Pronouns on Canvas

- You are welcome to list your pronouns on Canvas, Banner, OneCard, and Microsoft 365 if you wish. A tutorial is available from SLCC. This is optional and up to you. If your pronoun set is not listed as an option, please kindly contact the Help Desk to get them added.

Saving Files

- Students are required to back up all digital work on either a personal Google Drive, USB, Dropbox, Box, or OneDrive. Students have access to 5 TB of storage free through SLCC. Back up your work in at least two places (i.e., on a USB and OneDrive). A screenshot of file backups labeled and organized neatly in two locations will occasionally be required in this course to prove you are backing up your work.

Tutoring

- We have departmental tutoring for architecture students from Adjunct Instructor Kevin King. Please see information below for further detail. This is a tremendous resource we are very lucky to have.

- Time & Location
 - Monday 12:20-12:50 pm (TB 305B) - 3:00-4:15 pm (TB 301B)
 - Tuesday 10:00-11:30 am (TB 301B)
 - Wednesday 12:20-12:50 pm (TB 305B) - 3:00-4:15 pm (TB 301B)
 - Thursday 10:00-11:30 am (TB 301B)
- Kevin is unavailable on the 24th and 25th of September.
- What does Kevin help with?
 - All design software used in architecture and interior design.
 - Various design subjects and topics.
 - Portfolio reviews.