

VALENCIA COLLEGE

Department of Architecture
Division of Arts and Humanities
West Campus Bldg. 5, Rm 131 p: 407-582-5730
[Valencia Architecture Homepage](#)

Course Syllabus for ARC 1301, Architectural Design I

CRN 17446 SESSION: Fall 2021

Professor's Information:

Name:

Professor Joshua Treadway

Office:

B: 9 R: 135

Phone:

TBA

Email:

jtreadway2@valenciacollege.edu

Office Hours:

Times:

Monday, Tuesday, Wednesday, & Thursday:

9:00 am - 10:00 am

1:00 pm - 2:00 pm

Location:

[Office Hours Discord Chat Server](#)

Catalog Course Description:

ARCHITECTURAL DESIGN I Prerequisite: Student's official Valencia record must indicate A.A. Pre-Major: Architecture as the declared major. This course is an introduction to the fundamentals of two- and three-dimensional design, principles of architectonics, and basic architectural design. Model making, drawing and rendering techniques will be applied to projects that explore the conceptualization and communication of design ideas.

Class Time and Location:

Monday & Wednesday @10:00 am - 12:20 pm (Zoom Meeting)

Zoom Meeting:

[Class Zoom Portal](#)

Meeting ID: 970 6479 8300

Password: 993875

Textbook(s):

Architecture: Form, Space, & Order

Francis D.K. Ching

ISBN: 978-0-471-75216-5

Reference(s):

If provided instructor will post on Canvas.

Lab Manual(s):

None

Materials:

All model making and drawing supplies requested by the instructor. Everyday supplies should include: T-square (or if you have a drafting table w/ a parallel bar), 24-inch roll of Trace paper, pencils, multiple line-weight pens, erasers, drafting triangle, olfa knife, and sketching pad.

Attendance/Progress:

Being an online course, we do not have a physical meeting space and therefore the attendance will be based off Attendance during the Zoom Sessions and work completed. Each class meeting you will have homework assignments, by completing that week's assignments you will also receive a progress grade for the week. Partially completing or strong lack of understanding of the week's assignments will constitute a late grade for the week. Failing to submit the homework completely will result in an absence for the week.

[Zoom Class Room Etiquette](#): Please read the article listed below.

"No Show" Status:

Class attendance is required beginning with the 1st week of class meetings. If you do not attend the 1st class meeting, you may be withdrawn from the class as a "no show." Students who are not actively participating in an online class and/or do not submit the first assignment by the scheduled due date must be withdrawn by the instructor at the end of the first week as a "no show". If you are withdrawn as a "no show," you will be financially responsible for the class and a final grade of "WN" will appear on your transcript for the course.

Additionally, if you are unable to participate in the course due to illness, family emergency, etc., please communicate with me as soon as possible in order to create a plan to complete any missed assignments so that your learning can progress in your course. In the case of a prolonged online absence, please communicate with me as soon as possible in order to create a plan for the best course of action.

Zoom Recordings:

Do know that all class sessions are recorded by me using Zoom. These will only be recordings of my verbal lessons. Any group discussions and student questions will pause the recording or will not be recorded. These recordings will be made available on Canvas under the Zoom navigation tab. They will be available most days a few hours after the class session when Zoom compiles the data, but it can take up to the next morning. These recordings are not substitutes for class participation and attendance. There is no class without student participation and discussion of ideas.

Special Note:

As your professor, I'm committed to giving you as many opportunities and resources to support your learning as possible. Therefore, you may find it beneficial to record class lectures to review later. Please keep in mind that you do not have your peers' permission to record them, and they have a right to privacy; your peers should not be in your recordings. You may not record class discussions, student presentations, labs, group work, and private conversations. These recordings are permitted for your own personal use; you should contact me to discuss sharing options. Note that while these recordings are useful for review, we want you to attend class for your insights and questions; these recordings are not substitutes for class participation and attendance. Should you have any concerns or questions, please feel free to contact me through Atlas email or Canvas message.

Student Performance Assessment:

In Design Studio there is no right or wrong answer to any given problem, per se. As a Design Student, you will be simultaneously commencing, (re) assessing, and (re) evaluating your processes and solutions. With each new assignment/ project, you will encounter new situations to posit that will build upon and be informed by past arrivals within your Studio work. It is important that you be an active participant in the mechanics of The Design Studio. Your growth as a Design Student is directly related to thoughtful interaction with fellow students within the culture of the Studio. Upon the successful conclusion of this course, you will have developed objective ways to critique your own Design work. Each assignment will be evaluated based on its own merit coupled with any growth as a designer that is evidenced by the current work. You will be assigned new work each class session to be completed by the next class meeting. It is important that you do the assigned work and pin it up each class for public discussion. Failure to bring in any assignment on any given day may adversely affect your grade. At midterm you will be made aware of your then present grade. Should you want to discuss your grade at any other time, please see me so that we may schedule a mutually convenient meeting time.

What we ask from you is a concerted effort, an innovative take on the problem, constructions that raise architectural issues, and most importantly, for you to challenge yourself and be willing to continue to develop a scheme. In certain circumstances, projects may be graded "impromptu" and this grade will be averaged into your mid-term or final grade.

Grades will be assigned as much on dedication and improvement as on talent - if you enter the course gifted, and just sit on your skill all term, you cannot earn an A. All your graded assignments will be evaluated on a 4-point scale and you will be given a grading rubric at least one week prior to project due date.

To clarify the system of grading we would like to spell out:

Letter	Percentage
A	3.50 - 4.00
B	3.49 - 2.76
C	2.75 - 2.00
D	1.99 - 0.99
F	0.98 - 0.00

Primary Elements/Midterm Project: 45%

Form & Space/Final Project: 55%

*Both projects will be broken up into multiple smaller exercises and assignments

A Project Assignment Sheet and Grading Rubric will be given to each student at least one and half weeks prior to the project due date. It is imperative that each student thoroughly read the assignment and rubric sheets as it will explain the intentions of the project and how you will be evaluated. Please keep in mind that there will be numerous

Student Core Competencies:

The faculty of Valencia College has established four Core Competencies that describe the learning outcomes for a Valencia graduate. They are: THINK, VALUE, COMMUNICATE, & ACT. These general competencies can be applied in many contexts and must be developed over a lifetime. They specify how learning can be expressed and assessed in practice. They enable students and faculty to set learning goals and assess learning within and across the many disciplines of human inquiry. Use the descriptions and examples of academic work for each to measure your own learning outcomes. Samples of the academic work are great additions to your Learning

Portfolio. For further information on student core competencies please go to [Valencia's Student Core Competencies Website](#).

Withdraw Policy:

A student who withdraws from class before the withdraw deadline date will receive a grade of "W." The withdrawal deadline date can easily be located on Atlas, by visiting the Answer Center or contacting [Chia Broussard](#). Please keep in mind it is YOUR responsibility to know the withdrawal deadline date.

A student is not permitted to withdraw from this class after the withdrawal deadline; if you remain in the class after the withdrawal deadline, you can only receive a grade of A, B, C, D, F or I. A I grade will only be assigned under extraordinary circumstances that occur near the end of the semester. If you receive a I, the work missed must be made up during the following semester, at which time you will receive a letter grade of an A, B, C, D or F. Failure to make up the work during the following semester will result in receiving a grade of an F in the course. Any student who withdraws from this class during a third or subsequent attempt in this course will be assigned a grade of "F."

Security:

We want to reassure you that our security officers are here around the clock to ensure the safety and security of the campus community. It's important to remain alert and aware of your surroundings, especially during the early morning or evening hours. Remember that you can always call security for an escort if you feel uncomfortable walking alone on campus. White security phones can also be found in many of our buildings; simply pick up the phone and security will answer. Finally, report any suspicious persons to West Campus Security at 407-582-1000.

Faculty/Student Communication:

All communication for this course should be directed through Canvas. For personal inquires please email the instructor. For all course related questions, please follow these steps:

1. Review syllabus, rubrics, or assignment pages.
2. Start a question thread on the discussion boards under the name Student Question Board, a fellow student or the professor should be able to answer these questions
3. Last, ask the professor via email.

Valencia College is committed to providing each student a quality educational experience. Faculty members have set high standards of instruction for themselves and for you. If you have a problem in a class, follow these steps:

1. First talk to your instructor. If you are dissatisfied...
2. Then you may talk with the [Program Chair Allen Watters](#) in B: 11 R: 100, if you are still dissatisfied...
3. Last go to the [Academic Dean Ana Caldero Figueroa](#) in B: 5 R: 130, We will work together to resolve any issues that arise.

Academic Honesty Statement:

Each student is required to follow Valencia College's policy regarding [Academic Integrity](#) & [Student Code of Conduct](#). All work submitted by students is expected to be the result of the student's individual thoughts, research, and self-expression unless the assignment specifically states otherwise (example: a group project). If you have any questions on Valencia's policy for plagiarism or what is considered plagiarism, please go to [Valencia's "What is Plagiarism?" site](#).

If a student is caught plagiarizing work, the following repercussions will be enforced:

- First Offense:
 - The instance will be recorded, and the student will get an automatic grade of zero for the assignment the student plagiarized, with no means to make up said grade.
- Second Offense:

- The student will receive a failing grade for their overall course grade and this offense along with the previously recorded instance will be sent to the Program Chair & Academic Dean for further disciplinary consideration by the college.

Baycare Behavioral Health's Student Assistance Program:

Valencia is committed to making sure all our students have a rewarding and successful college experience. To that purpose, Valencia students can get immediate help that may assist them with psychological issues dealing with stress, anxiety, depression, adjustment difficulties, substance abuse, time management as well as relationship problems dealing with school, home or work. Students have 24-hour unlimited access to the Baycare Behavioral Health's confidential student assistance program phone counseling services by calling (800) 878-5470. Three free confidential face-to-face counseling sessions are also available to students.

Special Needs:

Students with disabilities who qualify for academic accommodations must provide a letter from the Office for Students with Disabilities (OSD) and discuss specific needs with the professor, preferably during the first two weeks of class. The Office for Students with Disabilities determines accommodations based on appropriate documentation of disabilities (West Campus SSB 102, ext. 1523).

Expected Student Conduct:

Valencia College is dedicated not only to the advancement of knowledge and learning but is concerned with the development of responsible personal and social conduct. By enrolling at Valencia College, a student assumes the responsibility for becoming familiar with and abiding by the general rules of conduct. The primary responsibility for managing the classroom environment rests with the faculty. Students who engage in any prohibited or unlawful acts that result in the disruption of a class may be directed by the faculty member to leave the class. Violation of any classroom or Valencia's rules may lead to disciplinary action up to and including expulsion from Valencia. Disciplinary action could include being withdrawn from class, disciplinary warning, probation, suspension, expulsion, or other appropriate and authorized actions. You will find the [Student Code of Conduct](#) in the current Valencia Student Handbook.

Policy on Retaining Work:

You should be prepared for the instructor to ask that it be exhibited or photographed during or after the term. Having your work retained for photography or exhibition is evidence of its quality and value to the school. Not to worry, you will always be able either to retrieve your original work or retrieve it temporarily to make copies/photograph it for your own personal purposes.

Online Student Assessment of Instruction:

As part of our continuing goal to provide the best possible instruction for Valencia College students, the student evaluation of instructor form is now available online.

On a completely anonymous basis, all students are invited to complete this online form. To do so, go into Atlas, click on My Courses then click on the box at the right that says, 'Assessment Survey'. You will be able to submit one assessment form per class. After that, the form will no longer be available to you.

Please set aside some time toward the end of the semester to complete the assessment. By doing so, you will assist the instructor in assessing the effectiveness of his/her teaching methods and techniques.

Distance Tutoring & Technology Support at Valencia:

You can easily access Valencia's free distance tutoring and tech support from a computer, laptop or mobile device.

Distance tutoring services are provided fully online via Zoom. Through this service, you will receive real-time assistance via a Valencia tutor. Online tutoring is offered in mathematics, sciences, accounting & economics, computer programming, EAP and foreign languages, and writing.

Online Learning Technology Support services are also available. Students can receive assistance with navigating: Canvas, OneDrive, Zoom, YouTube, and Microsoft Office (Word, Excel, & PowerPoint). Support is also provided for video editing (via iMovie and MovieMaker) and converting documents from a Mac to PC. Tech support is available live (on-demand) via Zoom, by appointment, or via email. Students are encouraged to use the 24/7 Canvas Help located inside Canvas by clicking on the “Help” icon.

To get started using the [Distance Tutoring and Learning Technology Support services](#). Through this site, you can view the schedule of tutors/tech support assistants, find available times, learn more about the services, and access a collection of supplemental resources that are available 24/7.

Hours of Operation:

Monday-Friday: 8 am – 10 pm

Saturday & Sunday: 9 am – 7 pm

[Valencia COVID Information:](#)

Valencia Returning to Campus Policies

- [Valencia Reporting and Contact Tracing](#)
- [Questions About Roadmap for Reopening Phase 4? Get the Answers,](#)
- [Roadmap for Reopening: Phase 4 Hours of Operation](#)

Valencia College

- [C.A.R.E](#)
- [The CARES ACT](#)

Disclaimer:

The course outline and syllabus are subject to change as needed; changes will be announced in class in a timely manner, when necessary. Your continued participation in this course after the drop-add deadline period constitutes an agreement with and an acceptance of the conditions presented in this syllabus.

SCHEDULE OF EVENTS:

<i>Week:</i>	<i>Description</i>
Week 01	Syllabus/Discussion of Primary Elements
Week 02	Primary Elements Conti. & Isometric Drawing
Week 03	Labor Day Monday No Classes/Tectonic v. Stereotomic
Week 04	Tectonic v. Stereotomic Conti. Combining Elements
Week 05	Plan & Section Study
Week 06	Creating Composition & Midterm Rubric
Week 07	Midterm Prep Week
Week 08	Midterm Project Review Monday/Space & Form
Week 09	Bounded Space
Week 10	Mass & Void
Week 11	Spatial Relationship
Week 12	Veterans Day Wednesday No Classes/Spatial Relationship Conti.
Week 13	Final Rubric & Developing a Design Concept
Week 14	Thanksgiving Break Wednesday to Sunday No Classes
Week 15	Final Prep Week
Week 16	Finals Week/ Final Project Review Wednesday