Course Syllabus for ARC 1301, Architectural Design I
Division of Arts and Humanities

Catalog Course Description: 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 of design ideas. (Special Fee $25.00)

Class Time and Location: M/W (CRN 14859) 1000 to 1220, M/W (CRN 14862) 2:00 – 4:20 PM, T/R (CRN 14860). Room 9-213.

Suggested, non required, Textbook(s): A Basic Guide to Model Making, SECOND EDITION, by Marth Sutherland (1999); WW Norton and Company (recommended).

Reference(s): None

Lab Manual(s): None

Materials: Learning Material: Provide a three-ring binder to contain supplemental furnished by the Instructor as well as model making and drawing materials as the need arises.

Professor's Information:

Name: Allen Watters
Office: West Campus, 11-300
Phone: (407)582-1478
Email: dwatters@valenciacollege.edu
Office hours: Monday: 2 PM – 3 PM, Tuesday: 1 PM – 5 PM, Wednesday: 2 PM – 3 PM, Thursday: 1 PM – 4 PM, Friday: 10 AM – 11 AM-- virtual, available via email. Also, appointments for individual help may be made at a mutually convenient time.
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. Prior to the midterm and final you will be given rubrics. Should you want to discuss your grade at any other time please see me so that we may schedule a mutually convenient meeting.

A- 100 - 90
B- 89 - 80
C- 79 - 70
D- 69 - 60
F - Does not Meet any Core Competencies: 59 and below

Your final grade in this course will be the average of the following:

Progress Check grades throughout the semester
Midterm Pin-Up
Final Pin-up

Rubrics will be provided prior to the Midterm and Final Pin-ups.

Progress Checks will occur at the beginning of each class. At this time, the professor will check, for a grade (entered into Canvas) to ensure students have brought the assigned activity from the previous class.
Notes: Class Room Policies

This course emphasizes classroom lecture and activities. Therefore, the student is expected to attend each class meeting. The student is responsible for all material covered or assigned during class. If you miss class, get the missed lecture notes and homework assignments from a classmate. In case of absence, the instructor must be notified in advance BY EMAIL ONLY. In the event of a prolonged illness or any other protracted absence, you must contact the instructor or the department office. Excessive absence, particularly when it affects academic performance, will result in withdrawal from the course. **Two unexcused absences are considered sufficient grounds for withdrawal and your final grade will be lowered one letter grade. If you have missed 3 classes (3 unexcused absences) without contacting me and providing proper documentation for the absence (doctor’s note, police report of accident, family emergency), you will be dropped from the course.** Lateness or leaving early is unacceptable and will have a direct effect on your grade, forfeiting that day's Progress Check points. Although it may be unavoidable to arrive late to class a time or two, frequent lateness is discouraged and will be detrimental to your final grade. It is a discourtesy to interrupt a class in progress, and you will miss important announcements that are made at the beginning of class. Please turn off cell phones during class time.

Audio/Visual recording of this class is permitted without written permission from the instructor. Any student who is in violation of this policy will receive an automatic grade of “F” for the course.
**Expected Student Conduct** Valencia Community 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 Community 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.

**Student Core Competencies** The faculty of Valencia Community College have 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 www.valenciacollege.edu/competencies.

**Academic Honesty Policy:** Each student is required to follow Valencia policy regarding academic honesty. All work submitted by students is expected to be the result of the student’s individual thoughts, research, and self-expression unless assignment specifically states 'group project.’ Any student found to be contrary to the Academic Honesty Policy will receive a grade of “F” for the semester in this course. This includes resubmitting your work or another person/student’s from a previous semester or employment term.

**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). Please note: Audio/Video/Digital recording of this course is prohibited unless a medical need is presented to the professor. Students using A/V/D equipment to record this class may be dropped immediately from the course.
Schedule of Events:

08.27.18 -- 09.19.18: The Cubic Construct (CRNs 14859 & 14862)
08.28.18 -- 09.20.18: The Cubic Construct (CRN 14860)

09.24.18 – 10.22.18: Matrix : Field (CRNs 14859 & 14862)
09.25.18 – 10.23.18: Matrix : Field (CRN 14860)

10.24.18 – 12.05.18: Activity : Itinerary (CRNs 14859 & 14862)
10.25.18 – 12.06.18: Activity : Itinerary (CRN 14860)

**Final Pin-Up: 12.10.2018** (CRNs 14859 & 14862)
**Final Pin-Up: 12.11.2018** (CRN 14860)

**DISCLAIMER**

Changes or revisions to the course syllabus and/or schedule/class calendar may be made at any time during the term by announcement of the instructor.
MATERIALS and SUPPLIES LIST

- Triangles - 12" or greater
  - *30/60 degree triangle; *45 degree triangle; adjustable triangle
  (All with beveled edges for inking)
- *Lead Pointer
- *Drafting Pencil (called a “Lead Holder”)
- *Leads -
  - HB leads
  - 2H leads
  - 6H Leads
- Architect’s Scale
- 2 rolls of sketch trace paper (white or yellow)
  - 1 small; *1 large
- *Sketch Pad or sketchbook as per instructor
- Vine Charcoal - soft medium and hard
- *graphite pencils - 6B
- Thick Black Magic Marker or Sharpie Pen
- Kneeded (artist’s) Eraser
- *Mars Staedler White Eraser
- Ink eraser
- Scum-X pad
- *Draft Dots or Drafting Tape
- *Metal or clear Push Pins (no colors)
- Metal T-Pins
-*X-acto knife and #11 blades or small Olfa Knife with snap-off blades
- *Large Olfa Knife (cheaper at hardware stores)
- *Metal Straight Edges - Cork-backed only!!!
  - 12-inch length
- *Elmer’s Glue or Sobo glue
- Zap-a-gap glue
- *Erasing Shield
- *Cutting Board, self healing type (cheaper at craft store)

*Items with a (*) you will need immediately.