

Arch 3554: Design Studio II
Spring 2018

Instructor: Dustin Wheat
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Office Hours: MW 5:00p-6:00 by appointment
Faculty Profile: <https://www.uta.edu/mentis/profile/?4513>
Time and Place of Class Meetings: Arch Building, Room 312 MWF 2:00p-4:50
Section Information: ARCH 3554-003 (3-6) 5 hours credit.

Description of Course Content: A continuation of ARCH 3553, with an increased complexity and scale of projects, incorporating a variety of design theory and technical/site considerations. Prerequisites: ARCH 3343 and 3553 and credit or concurrent enrollment in ARCH 3324 and 3337

Attendance Policy: At The University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator in student success. Each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, I will take attendance. However, while UT Arlington does not require instructors to take attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to mark when Federal Student Aid recipients "begin attendance in a course." UT Arlington instructors will report when students begin attendance in a course as part of the final grading process. Specifically, when assigning a student a grade of F, faculty report the last date a student attended their class based on evidence such as a test, participation in a class project or presentation, or an engagement online via Blackboard. This date is reported to the Department of Education for federal financial aid recipients.

Student Learning Outcomes:

- To develop strategies for site analysis within an urban context.
- To develop program based on precedent research.
- To develop a strategy for organizing program, structure, and egress.
- To explore various techniques for representing graphic information.
- To explore sketching as a vehicle for investigating design decisions.

Descriptions of Major Assignments: (Jan 26th – Feb 09th) *Urban Design Proposal* – Through a series of urban investigations, students will develop a site strategy for locating a new building in Rome. (Feb 12th – Mar 23rd) *Building Design Proposal* – Using the precedent research, students will develop a design program for a new US Embassy. Students will be partnered and required to document their work through drawing (digital and analog) and models.

Grading: *As the instructor for this course, I reserve the right to adjust this schedule in any way that serves the educational needs of the students enrolled in this course.*

08%: Precedent & Programming Research – Due Jan 24th (Evaluated on analysis of research, i.e. orthographic drawings, diagrams, program)
12%: Six 18"x24" bimonthly drawings; Due Dates: Jan 31st, Feb 14th, Feb 28th, Mar 14th, Mar 28th, Apr 11th (Completion Grade)
10%: Urban Proposal - Evaluated during final review (Evaluated on applied research, urban integration, and appropriateness of scale)
15%: Building Design Proposal – US Embassy in Rome (Evaluated on organization of program, efficiency of structure, and use of materials)
10%: Urban Study Model 01 & 02 – See schedule below for due dates (Evaluated on the development of ideas)
15%: Urban Model – Due April 05th (Completion Grade)
20%: Final Boards – Due April 27th (Evaluated on organization, clarity, composition, and media)
10%: Progress Grade - *Based on deadlines, class participation, and curiosity.*

Week 01

Jan 17th: Syllabus + Studio Outline

Jan 19th: Precedent Research

Week 02

Jan 22nd: Precedent Research

Jan 24th: Precedent Research Due

Jan 26th: Site + Building Programming – Class Discussion

Week 03

Jan 29th: Site Selection Review

Jan 31st: Urban Proposal – Diagrams, Class Pin-up

Feb 02nd: Urban Proposal – Desk Critiques

Week 04

Feb 05th: Urban + Building Proposals – Class Pin-up

Feb 07th: Desk Critiques

Feb 09th: Urban Study Model 01 Due – Class Pin-up

Week 05

Feb 12th: Class Pin-up – Plans, Sections, Elevations

Feb 14th: Building Design - Materials

Week 09 Spring Break 12th-16th

Week 10

Mar 19th: Urban Study Model 02 Due

Mar 21st: Desk Critiques

Mar 23rd: Desk Critiques

Week 11

Mar 26th: Urban Model

Mar 28th: Urban Model

Mar 30th: Urban Model

Week 12

Apr 02nd: Urban Model

Apr 04th: Urban Model

Apr 05th: Urban Model Due

Week 13

Feb 16th: Building Design - Security
Week 06
 Feb 19th: Building Design – Desk Critiques
 Feb 21st: Building Design – Section
 Feb 23rd: Building Design – Section
Week 07
 Feb 26th: Building Design – Class Pin-up
 Feb 28th: Building Design – Desk Critiques
 Mar 02nd: Orthographic Drawing
Week 08
 Mar 05th: Review Orthographic Drawings
 Mar 07th: Begin Urban Study Model
 Mar 09th: Urban Study Model

Apr 09th: Final Boards: Introduction & Requirements
 Apr 11th: Final Boards: Desk Critique
 Apr 13th: Final Boards: Desk Critique
Week 14
 Apr 16th: Final Boards: Class Pin-up
 Apr 18th: Final Boards: Desk Critique
 Apr 20th: Final Boards: Desk Critique
Week 15
 Apr 23rd: Final Boards: Class Pin-up
 Apr 25th: Final Boards: Production
 Apr 27th: Final Boards *Due*
Week 16
 Super Review Week, Presentation Date TBD

Supplies: Supplies for each project will be purchased as needed. Group models will be split financially between respective students.

Expectations for Out-of-Class Study: Beyond the required class time, students should expect to spend an additional 15+ hours per week of their own time in course-related activities.

Late Work: Assignments are due at the beginning of each class period. Late work will be accepted.

Studio Culture: These courses are the foundation of the curriculum for the School of Architecture at the University of Texas at Arlington. The importance of developing good work habits and time management cannot be over-emphasized. Architecture is an exciting field that offers almost limitless creative opportunities. The core of the discipline is the studio culture. Working in the studio fosters a sense of camaraderie and community that allows for the free exchange of ideas. Eventually it is through the peer group that most learning occurs. Maintaining a healthy, productive studio culture in and out of the set class times is highly encouraged. Your studio workspace should be set up and maintained in order to allow for real work to be done during class.

Grade Classifications:

Grades are given based on the student's comprehension, synthesis, execution, and craft of a given problem. Grades are not given for the amount of effort put forth or for simply showing up. Each student will be given every opportunity to be successful. The grade received will be the grade earned.

A Exceptional / Outstanding / Excellent (89.6-100.0)

*The student demonstrates **mastery** of the problems presented and **exceeds** expectations for scope of work, solution, craft, and presentation. The student has shown a high level of critical thinking, problem solving and has developed a consistent graphic language and work ethic. The student is **always** prepared for class with new material for discussion each class period. Dialog with the professor, fellow students and presentation of material is clear, professional and consistent.*

B Good / Above Average (79.6-89.5)

Student has completed all requirements as provided by instructor. Design solutions reflect strong comprehension of design objectives, vocabulary and reading assignments. The design thought process steadily improves throughout the semester as the student is well prepared for every session with new sketches, study models, etc. Student participates in most class discussions, asks appropriate questions and shows genuine interest in developing design skills. Final drawing and models are well-crafted, with attention to detail. The student presents concepts thoroughly enough to engage in a discussion that helps to improve the project.

C Acceptable / Average (69.6-79.5)

Student has completed all requirements as provided by instructor. Design solutions reflect basic comprehension of design objectives, vocabulary and reading assignments. The thought process of the design reflects some improvement throughout the semester. The student is prepared for most sessions with new sketches, study models, etc. Student participates in some class discussions, asks few questions and shows little interest in developing design skills. Final drawing and models are completed to meet requirements only

D Needs Improvement / Below Average / Poor (59.6-69.5)

F Unacceptable / Failing (0.0-59.5)

Drop Policy: Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance.** Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (<http://wwwb.uta.edu/aao/fao/>).

Non-Discrimination Policy: *The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit uta.edu/eos.*

Americans with Disabilities Act: The University of Texas at Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including the *Americans with Disabilities Act (ADA)*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of that disability. Any student requiring an accommodation for this course must provide the instructor with official documentation in the form of a letter certified by the staff in the Office for Students with Disabilities, University Hall 102. Only those students who have officially documented a need for an accommodation will have their request honored. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability or by calling the Office for Students with Disabilities at (817) 272-3364.

Title IX Policy: The University of Texas at Arlington ("University") is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated. *For information regarding Title IX, visit www.uta.edu/titleIX or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or jmhood@uta.edu.*

Academic Integrity: Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

I pledge, on my honor, to uphold UT Arlington's tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.

I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.

UT Arlington faculty members may employ the Honor Code as they see fit in their courses, including (but not limited to) having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System *Regents' Rule* 50101, §2.2, suspected violations of university's standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student's suspension or expulsion from the University.

Disability Accommodations: UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA)*, *The Americans with Disabilities Amendments Act (ADAAA)*, and *Section 504 of the Rehabilitation Act*. All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of a **letter certified** by the Office for Students with Disabilities (OSD). Only those students who have officially documented a need for an accommodation will have their request honored. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting: **The Office for Students with Disabilities, (OSD)** www.uta.edu/disability or calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at www.uta.edu/disability. **Counseling and Psychological Services, (CAPS)** www.uta.edu/caps/ or calling 817-272-3671 is also available to all students to help increase their understanding of personal issues, address mental and behavioral health problems and make positive changes in their lives.

Electronic Communication: UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at <http://www.uta.edu/oit/cs/email/mavmail.php>.

Student Feedback Survey: At the end of each term, students enrolled in face-to-face and online classes categorized as "lecture," "seminar," or "laboratory" are directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student's feedback via the SFS database is aggregated with that of other students enrolled in the course. Students' anonymity will be protected to the extent that the law allows. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law and aggregate results are posted online. Data from SFS is also used for faculty and program evaluations. For more information, visit <http://www.uta.edu/sfs>.

Campus Carry: Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes as prohibited. Under the new law, openly carrying handguns is not allowed on college campuses. For more information, visit <http://www.uta.edu/news/info/campus-carry/>.

Final Review Week: A period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an

instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

Emergency Exit Procedures Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit, which are located on the North and South walls. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

Student Support Services: UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include [tutoring](#), [major-based learning centers](#), developmental education, [advising and mentoring](#), personal counseling, and [federally funded programs](#). For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to resources@uta.edu, or view the information at <http://www.uta.edu/universitycollege/resources/index.php>.

USE OF AEROSOL MATERIALS, PAINTS, AND OTHER HAZARDOUS CHEMICALS:

Due to health and safety regulations and University policy, no spray paints, adhesives and other hazardous aerosol products are allowed in the building. Furthermore, no painting or use of flammable or other hazardous chemicals is allowed anywhere in the building, including and especially the fire stairs. Use of such chemicals is a hazard to your health and safety and that of other building occupants. It is also against the law. Spray painting and similar activities are only permissible in the approved ventilated spray booths in the School Shop.

Violations of this policy will be subject to both academic and civil penalties.

<p>Emergency Phone Numbers: In case of an on-campus emergency, call the UT Arlington Police Department at 817-272-3003 (non-campus phone), 2-3003 (campus phone). You may also dial 911.</p>
