

General Information**LOCATION & TIME** ARCH 211A | Tuesday/Thursday 2.00pm - 4.50pm**INSTRUCTOR** Oswald Jenewein**EMAIL** oswald.jenewein@uta.edu**PHONE** 817-986-9294**OFFICE** ARCH 216**OFFICE HOURS** by appointment only**Course Description**

ARCH 2552 is an introductory course to design and design drawing using two and three-dimensional studio assignments. Two and three-dimensional studio exercises develop a sensibility to design fundamentals and vocabulary. ARCH 2552 impresses an emphasis on typology, form, color, texture, and spatial determinants. The studio will include software Tutorials.

Pedagogy

Teaching architecture principles focuses on developing the student ability to understand what an architectural idea is, how it is developed, and how to implement it into a design problem. The design process is explored through experimentation. Lectures and design exercises emphasize the development of architectural skills to develop communication tools for the portrayal of design ideas.

Student Performance Criteria

Student learning objectives are coordinated to reflect the National Architectural Accreditation Board (NAAB) Student Performance Criteria (refer School of Architecture Website). The criteria for ARCH 2551 encompasses two levels of accomplishment as follows:

1. ABILITY: Proficiency in using specific information to accomplish a task, correctly selecting the appropriate information, and accurately applying it to the solution of a specific problem, while also distinguishing the effects of its implementation.

A. Design Thinking Skills

Ability to raise clear and precise questions, use abstract ideas to interpret information, consider diverse points of view, reach well-reasoned conclusions, and test alternative outcomes against relevant criteria and standards.

B. Investigative Skills

Ability to gather, assess, record, and comparatively evaluate relevant information and performance in order to support conclusions related to a specific project or assignment.

C. Architectural Design Skills

Ability to effectively use basic formal, organizational and environmental principles and the capacity of each to inform Two and three – dimensional design.

D. Ordering Systems Skills

Understanding of the fundamentals of both natural and formal ordering systems and the capacity of each to inform two- and three-dimensional design.

E. Use of Precedents

Ability to examine and comprehend the fundamental principles present in relevant precedents and to make informed choices about the incorporation of such principles into architecture and urban design projects.

2. UNDERSTANDING: The capacities to classify, compare, summarize, explain and / or interpret information.

A. Professional Communication Skills

Ability to write and speak effectively and use representational media appropriate for both within the profession and with the general public.

B. History and Global Culture

Understanding of Architecture in global and historical context.

C. Cultural Diversity and Equity

Understanding of Architecture as a cultural product.

Textbooks

Form, Space and Order by Francis Ching

Architectural Drawing: A Visual Compendium of Types and Methods by Rendon Yee

The Story of Modern Architecture by Paolo Favole

In addition to the textbooks assigned articles can be found in the Architecture Library of will be provided by instructor.

Refer to the provided Basic Design Bibliography list for other recommended reading assignments.

Quizzes - Assignments - Sketch Book

Quizzes will be given regularly covering material presented in lectures, assignments, presentations and field trips. As quizzes may be given without announcement, students should review lecture notes and assigned readings prior to attending class. It is the student's responsibility to ask questions for a better understanding of information covered.

Each student shall be required to maintain a comprehensive documentation of course work. Lecture notes shall be recorded.

There will be multiple exercises accompanied by larger projects throughout the semester. Assignments are designed for students to display their understanding of course material and objectives. Pin Ups are often utilized to review course work and are mandatory for evaluation. Failure to attend course Pin Ups shall result in a failing grade of zero.

Sketchbook exercises will be periodically assigned throughout the course and shall often include off campus activities. Sketching is an essential part of architecture. Not only do we communicate ideas through sketching, we also remember, learn, and solve problems. Each student shall be required to maintain a comprehensive documentation of course work. Lecture notes shall be recorded in sketchbooks along with sketchbook exercises. Process for other assignments shall be recorded on trace paper and final presentation sheets.

Letter Grade Definitions

A - Exceptional

Student has strongly exceeded all requirements as provided by instructor. Design solutions reflect genuine comprehensive understanding of concepts and design vocabulary. The design solution not only meets the requirements of the project but also exceeds the scope of work. An 'A' student challenges all reading material, lectures and assignments in a consistent process through an architectural dialogue with the instructor, critics and fellow students. The design process is clearly evident throughout the entire semester with the completion of all assignments, and demonstrates an evolution of the projects on a daily basis. Final drawings and models are of impeccable craft with a strong attention to detail that clearly explains the entire thought process and design thesis. Student presents project in a professional manner clearly enunciating concepts and design solution.

B - Above average

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 work. 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 - Average

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 work. 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 - Poor

Student has not completed all requirements as provided by instructor. Design solutions fail to reflect basic design principles presented in studio, and demonstrate a lack of comprehension of course material. The design process does not evolve throughout the semester, as the student is ill prepared for sessions. Student rarely participates in class discussions and shows little initiative to advance design vocabulary. Assignments are rarely completed on time. Final drawings and models are poorly crafted with little attention to detail and minimal delineation of concepts.

F - Failing

The following, in whole or in part, constitute a failing grade: student completes only a portion of the requirements as provided by instructor; design solutions fail to reflect any basic design principles presented in studio; the student demonstrates lack of comprehension of course material; the design process does not evolve throughout the semester; the student is ill prepared for sessions; the student does not participate in class discussions, and shows no initiative to advance design vocabulary; assignments are not completed on time; final drawings and models are crafted poorly without attention to detail and lack delineation of concepts.

Final Grades

Attendance and Daily Progress – 10 % (refer to attendance policy)
Exercises and Quizzes – 15 %
Studio Projects – 75 %

Grades are final and not negotiable. Students shall be encouraged to make inquiries with the instructor throughout the semester regarding grades received, and message, for improving future projects.

Attendance Policy

Attendance is mandatory. Three absences are allowed, after which you will be advised to withdraw from the class. For each additional absence, students will receive a letter grade reduction from his/her overall course grade. Students are expected to attend every studio session and all pin ups, reviews and field trips. Excuses of outside work, and personal affairs are unacceptable for incomplete work and absences. If you are unable to attend class you must submit work due that day prior to commencement of class. Each student has to sign the attendance roster in every studio session to confirm attendance. Attendance and absences won't be negotiated to a later date as the actual studio session. Studio starts at 2.00pm - each student has to be there on time.

The studio space is set up as a learning environment and working in studio outside of class time is highly recommended.

Pin-ups and Presentations

Presenting work is important in architecture. Attending pin-ups is mandatory. Pin-up presentations at the end of a project are to be seen as finals for that specific project and are part of the grade. Not attending results in a failing grade of zero for that project.

Expectations for Out-of-Class Study

For every credit hour earned, a student should spend 3 hours per week working outside of class. Beyond the time required to attend each class meeting, students enrolled in this course should expect to spend at least an additional 15 hours per week of their own time in course-related activities, including reading required materials, completing assignments, preparing for exams, etc.

Grievance Procedures Related to Grades

In attempting to resolve any student grievances regarding grades, it is the student's obligation first to make a serious effort to resolve the matter with the individual with whom the grievance originated. Individual course instructors retain primary responsibility for assigning grades. The instructor's judgment is final unless compelling evidence shows discrimination, preferential treatment or procedural irregularities. If students wish to appeal, their request must be submitted in writing—on an appeal form available in departmental or program offices—to the department chair or program director. The student has one calendar year from the date the grade is assigned to initiate the grievance. The normal academic channels are department chair or program director and then academic dean. However, before considering a grievance, the department chair or program director will refer the issue to a departmental or program committee of faculty. If the student does not find the committee's decision acceptable, the student may appeal to the academic dean. The decision of the dean is final. Information specific to the procedures to be followed in each academic unit is available in the office of the academic dean.

The dean of the college or school in which a student is enrolled, or the Executive Director of University College if the student has not declared a major, has jurisdiction over the student's program of study, degree requirements and all other academic matters including grievances. However, students taking a course in a college or school other than the one in which they are primarily registered are subject to the dean of the college or school in which the course is offered concerning the course and academic grievances regarding the course. Information regarding grievances for matters other than grades is available in the Student Rights section of the catalog.: Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current University Catalog. For undergraduate courses, see <http://catalog.uta.edu/academicregulations/grades/#undergraduatetext>;

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://www.uta.edu/aao/fao/>).

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 accom-

modation 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.

Cell Phones and Computers

Cell phones are to be turned off during class time. If a student receives or makes phone calls during class, they will not receive desk critiques. It is a rude practice to talk during class or to interrupt class with a cell phone. Likewise, while a laptop is acceptable in class, it should only be used for working on course work during the assigned class time, not surfing the Internet or sending e-mail, chat rooms or blogs during class. No digital recording or videotaping is allowed. This policy is required to assist the student in taking proper notes in reviews and lectures. The students should develop a habit of rereading their notes and retaining information by studying their notes.

Title IX

The University of Texas at Arlington is committed to upholding U.S. Federal Law "Title IX" such that no member of the UT Arlington community shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity. For more information, visit www.uta.edu/titleIX.

Academic Integrity

Students enrolled in this course 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.

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 www.uta.edu/resources.

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 classes categorized as "lecture," "seminar," or "laboratory" shall be 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 enters the SFS database anonymously and is aggregated with that of other students enrolled in the course. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law; students are strongly urged to participate. For more information, visit <http://www.uta.edu/sfs>.

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 exam-

inations. 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 is located at the South end of the Building. 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 handicapped individuals. Emergency/Fire Evacuation Procedures can be found at <https://www.uta.edu/policy/procedure/7-6>).

Additional Information

What is Architecture?	http://www.whatisarchitecture.cc
Library Home Page	http://www.uta.edu/library
Subject Guides	http://libguides.uta.edu
Subject Librarians	http://www.uta.edu/library/help/subject-librarians.php
Database List	http://www.uta.edu/library/databases/index.php
Course Reserves	http://pulse.uta.edu/vwebv/enterCourseReserve.do
Library Tutorials	http://www.uta.edu/library/help/tutorials.php
Connecting from Off- Campus	http://libguides.uta.edu/offcampus
Ask A Librarian	http://ask.uta.edu

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.

It is strongly recommended that you enter the UTA Police Department's emergency phone number into your own mobile phone. For non-emergencies, contact the UTA PD at 817-272-3381.