Parallel Construction_Design-Build: Housing
2017 Skylark+

Casa Cortille_ UT-Arlington, Cappa, Parallel Construction Design Build Home 2017-18, Arlington, Texas

"There are few revolutions in the making of things. Here, change is almost always a matter of gradual movement from one manner of making and appearance to another. Change in the making of architecture, in its unseen processes, is already here. It is arriving first in modest ways, increasingly in more transparent examples. There are few epiphanies in the processes of architecture, only a dawning realization that things are not the same. The laws of economics demand more continuity than discontinuity in the making of architecture for both consumer and maker, but the infrastructure and the will to evolve is already here among us. The architect awakes."

From "Refabricating Architecture: How Manufacturing Methodologies Are Poised to Transform Building Construction" by Stephen Kieran and James Timberlake.

Syllabus Sections

I. Faculty Information

Studio Instructor:
Joshua M. Nason, Associate Professor
Email: nason@uta.edu
Office: Arch_325 / 817-272-2767 (not used)
Hours: Welcomed By Appointment
www.uta.edu/architecture/faculty-staff/joshua nason.php
uta.edu/mentis/public/#profile/profile/edit/id/11480

Parallel Construction Coordinator:
Brad McCorkle, Instructor/Materials Workshop Mgr.
Email: brad.mccorkle@uta.edu
Office: Fine Arts_153 / 817-272-5070
Hours: Welcomed By Appointment
www.uta.edu/cappa/people/faculty-staff/profiles/ Brad%20McCorkle.php
mentis.uta.edu/explore/profile/brad%20-mccorkle

II. General Course Information

Course Meetings
ARCH_5670_005 | ARCH_4556_004

Parallel Construction_Design Build: Housing
Time: M | W | F / 02.00-05.50 pm
Location: CPMC (aka "the Annex")_104

Course Dropbox
username:
password:

Catalog Course Descriptions
ARCH_4556. DESIGN STUDIO: ARCHITECTURE III, 5 hours.
Advanced architectural design problems in programming schematic organization, synthesis and design of buildings in their environmental context. Prerequisites: ARCH 3324, ARCH 3337, ARCH 334 3 and ARCH 3554. Senior standing in program. Restricted to Architecture majors.

ARCH_5670. ADVANCED DESIGN STUDIO, 6 hours.
Studio course emphasizing the analysis and design of building aggregations within the urban context. May be repeated for credit.

Course Statement
Continuing with the momentum built in recent years, this semester's design-build project will be the design and construction of a single-family home in Arlington, Texas. We will also participate in a competition to design mini or micro housing for Fort Worth. The Parallel Construction program seeks to, through design-build project, give students experience in and beyond the design studio by involving them in the permitting, building and community engagement that accompany realizing architectural construction. The program seeks to enrich the students' education in many ways while focusing on the successful completion of a built project that enhances the architectural discourse in which it acts.

NAAB Information
For more understanding of NAAB criteria, rules, and expectations visit the pages below.

UTA | SoA NAAB Information Webpage:
http://www.uta.edu/cappa/academics/architecture/architecture/naab-public-info.php

NAAB Homepage:
naab.org

Course Goals
This course seeks to:
+Work with professional and community partners to produce a home for a family in Arlington
+Introduce students to the historical, theoretical and practical significance realted to residential design
+Establish a momentum of interest and inquiry in respect to housing possibilities and potentials in our growing and urbanizing area
+Learn, apply ,and refine proper design, drawing and building teachniques
+Involve students in the construction drawing and permitting process
+Help students develop/exercise ability to participate in as many of the processes (architectural, cultural, civic, and otherwise) involved in the building process
+Teach students the processes of design and construction
+Cultivate a spirit of inquiry and action
+Further students' ability to embark on valuable research

Student Learning Outcomes
Upon satisfactory completion of this course, students will be able to:
+Design and realize residential projects
+Participate in the construction process
+Engage in meaningful discourse around housing options, issues, and futures, specifically in our metropolitan area
+Deploy drawing techniques in the communication of design ideas and construction processes
+Utilize precedent studies in the design and communication of built projects
+Understand the value of and need for viable and progressing housing solutions
+Collaborate with others

Assessment of Student Work
The course's learning outcomes will be assessed through:
+Evaluation of individual and group work
+Evaluation of performance in class, based on evidence of both quality and quantity of output in response to class assignments
+Evaluation of participation in class discussions, critiques, presentations, assignments and required trips
+Thorough evaluation of work submitted
+Evaluation of ability to contribute to course work and follow all necessary instructions in detail
+Evaluation of engagement in course work

III. Building an Academic Community

Policies + Procedures
University Policies + Procedures:
uta.edu/policy

Code of Conduct:
uta.edu/conduct/code-of-conduct/index.php

UTA Undergraduate Catalog:
uta.edu/catalog/

UTA Graduate Catalog:
grad.pci.uta.edu/about/catalog/current/toc/

Student Conduct
Visit the Student Code of Conduct (under Academic Misconduct) for detailed information regarding grading policies and classifications as well as expectations for academic integrity. Cheating, plagiarism or other acts of "Scholastic dishonesty" as deemed by this document will not be tolerated. Guilty students will be removed from the course and given a grade of "0" for the course. It is expected that all work done for this course is an original piece, authored by the submitting student(s) and intended solely for the purposes of this course.

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 in their courses by 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. Additional information is available at uta.edu/conduct/. Faculty are encouraged to discuss plagiarism and share the following library tutorials libguides.uta.edu/copyright/plagiarism and library.uta.edu/plagiarism/

Assistance
Be it known that my goal as a professor is to make the content of this course as accessible as possible to all of my students. Please come to me early and often if you need help and I will do my best to administer just that as is allowed and prudent to do so.

Disability Accomodations
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
Reach OSD at uta.edu/disability or by calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at uta.edu/disability.

Counseling and Psychological Services
CAPS is found at www.uta.edu/caps/ or by 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

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.

Title IX

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. Michelle Willbanks, Title IX Coordinator at (817) 272-4585 or titleix@uta.edu

Civility in the Classroom

Students are expected to assist in maintaining a classroom environment that is conducive to learning. To assure that all students gain maximum opportunities from time spent in class, students are prohibited from engaging in any form of distraction. Since much of the success of the class hinges on open and engaged conversation regarding the topics discussed, it is requisite that all conversation in and regarding the course maintain in professional, respectful tones even if disputes or disagreements arise. Conversation and/or actions to others in the class deemed disrespectful, derogatory or counterproductive will not be tolerated. There will be no bullying or intimidation of any sort (physical, verbal, gestural, etc.) tolerated in the class. Offenders will be dismissed from class for the day. A second occurrence warrants failure or mandated dropping of the course. If we work together to form a community of higher respect, therefrom attaining higher cooperation and learning, we will ostensibly become better versions of ourselves, both collectively and individually.

This class will always be a place of respect, professionalism, and the inclusion and investigation of ideas. There will be no discrimination – ever!

This studio course will also follow the guidelines and aspirations set forth in the School of Architecture's Studio Culture Policy. We should also admonish others, in all settings within our academic environments to do so, thereby demanding that each of us, uphold the principals of respect and inclusion that make our environments safer and more conducive to learning. We should abhor all practices that compromise our community's safety in all forms – even if technically legal.

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 uta.edu/news/info/campus-carry

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/universitycollege/resources/index.php.

UTA Library and Research Resources

Library Home Page: www.library.uta.edu
Architecture and Fine Arts Library: library.uta.edu/library-building/architecture-fine-arts-library
Maps and Atlases Collection: library.uta.edu/collections/maps-atlases-collection
Academic Plaza Consultation Services: library.uta.edu/ academic-plaza
Ask Us: ask.uta.edu/
Library Tutorials: library.uta.edu/how-to
Subject and Course Research Guides: libguides.uta.edu
Librarians by Subject: library.uta.edu/subject-librarians
Research Coaches: libguides.uta.edu/researchcoach
A to Z List of Library Databases: libguides.uta.edu/az.php
Course Reserves: pulse.uta.edu/vwebv/enter-CourseReserve.do
Study Room Reservations: openroom.uta.edu/

University Tutorial & Supplemental Instruction

UTSI, located at Ransom Hall room 205, offers a variety of academic support services for undergraduate students, including: 60 minute one-on-one tutoring sessions, Start Strong Freshman tutoring program, and Supplemental Instruction. Office hours are Monday-Friday 8:00am-5:00pm. For more information visit uta.edu/utsi or call 817-272-2617.

The IDEAS Center

The IDEAS Center (2nd Floor of Central Library) offers FREE tutoring to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. Students can drop in, or check the schedule of available peer tutors at uta.edu/IDEAS, or call (817) 272-6593.

The English Writing Center

The Writing Center (Room 411 in the Central Library) offers **FREE** tutoring in 15-, 30-, 45-, and 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Register and make appointments online at uta.mywconline.com. Classroom visits, workshops, and specialized services for graduate students and faculty are also available. Please see www.uta.edu/owl for detailed information on all our programs and services.

The Library's 2nd floor Academic Plaza offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the library's hours of operation. library. uta.edu/academic-plaza

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 uta.edu/oit/cs/email/mav-mail.php.

Email and Communiocation Etiquette

In an effort to help instill in students an understanding of proper professional etiquette while emailing, a few guidelines will govern all email communication for this course. Please understand that email messages are not texts nor tweets nor an opportunity for the pervasive use of lazy acronyms. Each email to the professor must follow the following format or it will be ignored. Your compliance is appreciated.

Begin with a salutation and the name of the person with whom you are communicating (ex: Dear Jennifer). Compose you message as the body of the "letter," writing complete sentences, using formed paragraphs, and paying attention to grammar and punctuation. Brevity is appreciated where possible. Conclude your email with a closing salutation and your name as you desire to be called (ex: Sincerely, Alex). You can format the message according to your style and taste and when appropriate an informal tone is acceptable.

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 uta.edu/sfs.

University 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 outline my policy below. 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.

Course Attendance Policy

In this course, students are expected to attend all scheduled class meetings for the full class period. It is the policy of this course that a total of four (4) absences is considered excessive, requiring the student to drop

the class or receive a grade of "F" in compliance with drop deadlines. All absences are considered unexcused with the exception of those due to religious observance and officially approved trips (according to guidelines specified in the UTA Undergraduate Student Catalog). Necessary absences must be discussed in person with the instructor in advance when at all possible, or if not so in a prompt manner.

Attendance is defined as participation in all class activities including lectures, group and individual discussions, presentations, demonstrations, discussions, in-class assignments, and class trips. Attendance requires students to have their tools, materials, and supplies available for all applicable activities. Any tardiness, leaving early, lack of participation, walking in and out of lectures, divided attention, disruptive behavior, etc. will count as 1/2 of an absence, or more, at the discretion of the professor. Students are not allowed to work on assignments from other classes during any of our meetings. Any required materials due on a particular class day are due prior to the beginning of class, or at the otherwise expressly stated time. All work must be submitted on time and in compliance with the submission deadlines and details for each specific assignment. Students not having materials (written assignments, drawings, printouts, presentation materials, papers, etc) at the start of class will be considered tardy.

Further, attendance is not merely a matter of being present. It is essentially a manifestation of engagement. Students are required to be present and engaged in the course for the entirety of each meeting. Anything less can be considered an absence as it ultimately results in hindered and potentially unsuccessful effort in the course. In parallel, partial effort deserves partial reward – meaning assessment and therefore grades will be affected. Attendance in class is mandatory during scheduled meetings. The collective participation in the communal environment of the seminar is an explicit pedagogical component of this course.

Students are expected to comply with University and School of Architecture policies for reporting student illness requiring absence from class or immediate family member deaths. While there is nor formal regulation or impact on your grades for activities outside of our schedule times, participation in discussions and events (such as the lecture series) outside of class is also greatly encouraged as it has the potential to greatly impact your education.

Expectations for Out-of-Class Study
A general rule of thumb for university study is that for every credit hour earned, a student should spend **at least** 3 hours per credit hour week working outside of class. Hence, a 3-credit course should have a minimum expectation of 9 hours of reading, study, etc. However, as you all know, design is not a process that lends itself to such hourly input estimations. In most cases it takes more than this fractional investment of time outside of studio in order to successfully complete architecture projects.

Beyond the time required to attend each class meeting, students enrolled in this course should expect to spend sufficient time on their own each week in course-related activities, including reading required materials, completing assignments, drawing, sketching, modeling, attending lectures, visiting architecture and so on.

Final Review Week
For semester-long courses**,** 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.

IV. Course Specifics
Class Operation and Organization
This course will be intense. Students will engage in work, learning and discussion in an engaging and encompassing studio setting. Students will be required to work in various means in order to gain and retain the information necessary to better understand housing, but more specifically in order to design a build a well-crafted and contextually vital house for Arlington. Such means will include (but are not limited to) reading, writing, drawing, building, making, analyzing, testing

and proposing. Each student is expected to be present and engaged in all classes and work sessions in order to absorb, apply and further the information presented. The course is a studio that will thrive or languish depending on the group's ability to work collectively. We must all work as a team and will only be as strong as our weakest link. We need evefryone to give the endeavor their best effort. Each student will design, but students will also be able to develop and deploy their other architecrual talents such as, but certainly not limited to, public speaking, organization, documentation, community relations, construction knowledge and abilities, etc. This studio will be most successful if we can come together as a group, not only to design a beautiful and functional house, but also inspire a community and further local architectural discourse. If recent history holds true, there will be considerable interfacing with the neighborhood, many groups of professionals and volunteers and also media outlets. While not every classmemeber needs to be fluent in all of the processes we will undertake, we, as a group, must divide and conquer these tasks with energy and optimism to truly make our biggest impact.

As is tru in all design courses, students are responsible to and should digest feedback from their entire group of peers as well as the faculty member leading discussions and guiding assignments. All students are required to participate in discussion and work sessions in order to enrich, direct and make more applicable each of our conversations and activities and gleen from them the best project(s) we can possibly develop. It is the responsibility of each student to check email multiple times each day in case of announcements or directions. Students must also regularly check any class-related web-based resources in order to stay informed, receive instruction and submit work. Such resources will be made known as the semester progresses. Students are responsible to be up-to-date with all announcements, resources, directions and other vital issues regarding the class. If something is posted for or presented to students via email or class or personal communication it is expected that each student is aware of such communication and therefore responsible for acting in accordance with said communication. Basically, everyone needs to stay connected to the team as much as possible.

Required Texts
To be announced as applicable to our design and building process(es). Specific resources may vary by individual student.

*The instructors reserve the right to add texts or resources as the semester progresses. If/as references evolve throughout the course of the semester, the professors will notify the class accordingly. The course's dropbox and other online depositories will house additional references that will evolve throughout the study.

Materials + Software
At this point in time, there is not an official "supplies list" for the course. The specific materials and supplies needed to complete the course work will differ for each student and will evolve throughout the course of the semester. As the semester develops, the instructor will specify several items that are needed to be procured for successful assignment completion. Please consider that almost all of the work in this course will be done in groups and any metrials will be large in nature. These factors may require the purchase of large or even expensive materials. While many costs will not come from student pockets, some will (as is the case with *all* studios). Students are responsible to ensure that groups costs are shared amongst the group and that a few students are not paying for more than their share.

Access to a computer is necessary. We will do much of our group work digitally and will need to work on and share group files. Thus, each student should have a sufficiently equipped personal computer. Software requirements will be discussed in more detail as a group.

A Note on Note Taking
Note taking is, without question, essential to student success in this course (okay, all courses). For this course, notes must be taken in analog fashion (pen and paper – more below) and not on any digital device. While computers, tablets, phones, etc are wonderful tools and can be tremendous devices for note taking, we will not use them as such in this course. No personal technological devices are to be used during class. Period. Thus, each day, students are required to bring with them the writing resources necessary to take sufficient analog notes in an organized manner. Further, failing to take adequate notes and merely photographing the board or notes of another is not allowed. It does you no good and is entirely dismissive and disrespectful of the work that goes into a days lecture and group conversation. Audio recording of the class discussions and/or lectures is permissible if requested by the student and approved by the professor ahead of time. Such recordings cannot replace hand written notes; they are a supplement.

Communication Technology
Cellular telephones and other devices of distraction are not permitted in the class except under extenuating circumstances and as approved by the professor, previous to the specific course. To be redundantly clear, mobile phones are not note sufficient taking devices – use something else. Put all devices of distraction away or you will be asked to leave class and subsequently considered absent.

On Making and Design Communication
Again, an array of specific (and many times individualized) materials will be required for the successful completion of this course – some of which are listed below. Architecture is inherently a process of making and you should be prepared to commit the necessary resources of time and material in the completion of the work. This does not necessarily mean that exorbitant sums of money need to be spent. Consider options carefully to acquire materials in the most efficient and economical manner (for example advanced or group purchasing or online/discount vendors), as long as quality is not compromised. An evolutionary list will be provided during the course of the semester. A combination of drawing, digital modeling and physical making will be the primary mode of idea communication employed in this course. Thus, some modeling and/or rendering will be used in the hopes of developing more comprehensively fabricated models, drawings and other deliverables. We will coordinate our digital efforts in programs that will best suit the delivery of the design-build house. **However we proceed, software-wise, please understand that SketchUp is neither applicable nor robust and therefore is not allowed in this course.**

During the semester there will be great emphasis placed on your idea communication through drawing, modeling, and other methods. We will pay particular attention to two modes of communication: drawing and verbal presentation skills. These will help us communicate the design of the house to varying audiencves and in a variety of settings. We will be critical and rigorous in hope of bettering your ability to really show how beneficial your ideas can be. You are encouraged to look for resources and inspiration of both a conceptual and technical nature and attempt to apply them.

Initial Materials List
+Dedicated Codex (Notebook + Sketchbook)
+Drawing pens and/or pencils of multiple line-weights (specific weights and colors may vary by student and project)
+Computer equipped with Adobe Creative Suite (version 4 or newer), Internet access, CADD software, Rhinoceros or other adequate (& known) 3D modeling software (not SketchUp)
+18"roll of white tracing paper
   More to come...

Description of Major Assignments/Examinations
See the accompanying course/program schedule in all of its detailed splendor.

Description of Course Work & Sequence
The semester is broken into four primary phases of instruction and work.

Phase 01_ Design Research and Preperation
Phase 02_ Schematic House Design
Phase 03_ Final House Refinement and Documentation
Phase 04_ Mini/Micro House Competition

Toxic Materials Warning
Architecture is a discipline of making and you have plenty of opportunities to create in your classes. When doing so, be safe. Accordingly, if using a tool, process or material that is (or could be) dangerous, please use them appropriately and safely. However, in all cases, I encourage you to avoid toxic materials. Some materials are dangerous and yield long-term ill affects. For your own long-term health, do not use toxic materials. Do not use them in this class – for the health of us all. For this reason, no project will be accepted that is made with toxic materials. No exceptions will be granted and no credit will be given for such creations.

Accordingly, no spray can painting is allowed on ANY projects turned in for this course unless it is water-based, non-toxic paint that was applied in accordance with building policy and campus rules (see below). Any spray-painted project will not be accepted and no partial credit will be given. While it is impossible to list all toxic materials, you are responsible for knowing what is in your work and these rules will be applied to all projects regardless of any reasoning outside of their dangerous nature. Safety comes first, every time.

School of Architecture Aerosol Policy

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.

Submission of Work

All work will be submitted both by physical and digital means. Group work will be collected and archived in multiple forms and places to ensure its safe-keeping. Each step of the process will have necessary deadlines that must be followed in order for us to finish on time and be successful. Missed deadlines compound and could ultimately result in the incompletion of the house, which is not acceptable.

Naming conventions will be given for each assignment and project work component. In order for any article, exercise, assignment or component reflective of or comprising work for this course must be turned in, fully complying with all details for its submission, to be considered for evaluation. This includes, but is not limited to sizes, formats, due dates, quantities and/or qualities and naming conventions as specified in the given assignment. Work not in compliance with these conventions will not be accepted.

Since the digital work repository (most likely dropbox) operates as a community file where everyone can access one another's work, it is essential that everyone treats one another's work with respect. You are encouraged to view one another's work and offer critical feedback to better the overall work of each class member. However, no tampering of documents not your own will be tolerated. Be careful not to edit, erase, move, or otherwise effect someone else's work. If an accident occurs, please email that student and me immediately, so that the mistake can be rectified in a timely manner. Not doing so appears as a malicious act and must be treated as such by me through disciplinary action.

Retention of Work

The School of Architecture and/or the professor reserve the right to retain, exhibit, and reproduce work submitted by students. Work submitted for grading is the property of the college and remains as such until it is returned to the student. If a student desires retained work to be returned to them, they should ask the professor for such a concession.

Class Travel

There will be no long distance trip associated with this course. However, we may take a few local field trips associated with our course work and other applicable course goals/content. More information forthcoming.

Course Schedule

See the dedicated course schedule. The class will be divided up into sections, as described above. With a presentation by each student at the end of each project-based period. For more details, see the studio sequence schedule disseminated as a separate course document. For the important dates visit the university academic calendar at huta.edu/uta/acadcal.php. For the important dates visit the university academic calendar at: uta.edu/uta/acadcal.php

V. Student Performance Assessment

Evaluation + Grading

Students are expected to keep track of their performance throughout the semester and seek guidance from available sources (including the instructor) if their performance drops below satisfactory levels. Grades are faculty deemed evaluations of student work and participation and as such are subject to the professor's expertise. Grades are not negotiable. However, concerns regarding grades will be heard and thoughtfully considered by the professor. All evaluations for this course will be performance based. Grading will follow the criteria of the official school and university grade definitions and incremental grade reports will be provided as made available by the instructor. Work will be evaluated in terms of Intention, Development, and Resolution on a 0-100 scale. Attendance is vital to success in this course (be sure to review the Attendance Policy listed above). Participation in discussions and events outside class is also greatly encouraged and required as it has the potential to greatly impact your education. Project weighting for the semester will be:

Final Grade Calculation

Participation	=	20.00%
Phase 01_	=	20.00%
Phase 02_	=	20.00%
Phase 03_	=	20.00%
Phase 04_	=	20.00%
Final Grade	=	*100.00%*

Assessment Breakdown

A (89.50 – 100) = Superior_ Exceptional performance strongly exceeding requirements of assignments, demonstrating independent resourcefulness and achieving a high level of conceptual, technical and programmatic resolution.

B (79.50 – 89.49) = Above Average_ Adequate resolution of all programmatic, technical and theoretical issues and evidence of a clear design agenda or idea; demonstration of initiative and development over the period of the project; work exceeds minimum requirements of assignments and presentation.

C (69.50 – 79.49) = Average_ All project requirements minimally satisfied but with an undistinguished result; little evidence of initiative and improvement.

D (59.50 – 69.49) = Below Average_ Inadequate resolution of programmatic, technical and theoretical issues; performance with regard to development, enthusiasm or initiative markedly below that of studio peers.

F (0 – 59.49) = Failing_ Ineffective performance with significant project aspects not resolved and substantially sub-par performance in initiative, attitude and attendance.

I (N/A) = Incomplete_ No "incompletes" will be given except on the basis of compelling, written documentation that you are unable to complete the course.

No extra credit is available in this course. No late work will be accepted. Given the performative and sequential nature of this course, late or missing assignments cannot be made up; a "0" (zero) grade will be recorded. Students are expected to keep track of their performance throughout the semester and seek guidance from available sources (including the instructor) if their performance drops below satisfactory levels.

Grading Policy
Please understand that grading for this course is done carefully and rigorously with multiple cross-checking efforts to assure that no marks are given arbitrarily. Grading is assessed based on performance only and has nothing to do with personal relationships nor preferences. Grades are tabulated mathematically only. Final marks are entered is completely dictated by the numbers and the numbers alone. Grades are never personal.

If for some reason you feel there may be an error in the grades, please feel free to contact Professor Nason via email. However, understand that outside of a rare mathematic or entry error, there is not a high likelihood of a grade change due to the careful manner in which they are figured. Understand that grades are not a bargaining sport upon the semester's completion. I will enter what you have earned according to my role as assessor of your work and you will not be able to petition for more time or argue that you merit more consideration compared to your classmates. Your job is to complete the work. My job is to assess the manner in which you did so. If you are unsettled by your grade at semester's end, you are certainly able to pursue the school and university policy for submitting a grade grievance.

Grade Grievances
Any appeal of a grade in this course must follow the procedures and deadlines for grade-related grievances as published in the current undergraduate / graduate catalog.

For undergraduates:
catalog.uta.edu/academicregulations/grades/#undergraduatetext

For graduates:
catalog.uta.edu/academicregulations/grades/#graduatetext

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 (uta.edu/aao/fao/).

VI. Emergency Information

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. Emergency exits are located on the west side of the building; one on the north end and one on the south end. 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. For more information, see UT Arlington Procedure 7-6: Emergency/Fire Evacuation Procedures (https://www. uta.edu/policy/procedure/7-6)

Emergency Phone Numbers

Arlington Emergency
911

UT Arlington Police Department Emergency
817-272-3003

*For non-emergencies, contact the UTA PD at **817-272-3381**

Active Shooter Information: police.uta.edu/crime-prevention/active-shooter-resources.php

*Syllabus Evolution: *The professor reserves the right to amend, edit, delete or add to the content of this syllabus in any manner seen fit and beneficial to the course and its participants without forewarning. Any changes to this document or any policies or components of the class will be redistributed to the students proptly.*