3D Foundation Design

The visual dialogue between form and space is the primary concern of this foundation course in three-dimensional design. A heightened visual sensitivity for three-dimensional composition is a major objective of every project. You will utilize line, plane, and volume separately and in concert to construct three-dimensional forms and place emphasis on the relationship of the structural process to the form. The course will employ a variety of materials in the activation of form and space and you will work with visual and structural relationships defined through additive and subtractive means.

Class Objectives
- Learn how physical 3-dimensional objects relate to the viewer.
- Gain an understanding of how formal concerns translate into 3D.
- Use material and technique as a means to communicate with the viewer.
- Utilize formal language and vocabulary to describe form and potential content derived from form.
- Establish positive studio habits and work ethic.

ATTENDANCE POLICY: I expect students to attend class and actively participate in critiques. THERE IS A PENALTY VIA GRADE REDUCTION FOR MISSING MORE THAN THREE CLASSES. Additional absences beyond this allowance will result in a 5% reduction (per absence) of your final grade for the course. This absence policy accommodates standard illness, religious holidays and schedule conflicts during the semester. Arriving late or leaving early three times will count as one absence. If you are absent six or more days it is an automatic grade of “F”. If you are absent it is up to you to seek out the information presented in class. You are still responsible for everything presented in class during your absence. It is also your responsibility to contact me if you have questions concerning grading, policies, or anything else about the class. It is important that you communicate with me if you are having a problem with the course.

SKETCHBOOK: This course requires that you maintain a sketchbook in order to keep a coherent documentation of written descriptions of ideas, preparatory drawings, and photocopies of source material for every project. At the end of each class, make entries in your sketchbook recording problems, questions, progress and short-term goals. I will review the sketchbook formally at the beginning of each project, and at the end of the semester. For you sketchbook to be complete, at least ten drawings and several photocopies/ printouts for each project are necessary and will be submitted for a grade at the end of the semester. Sketches for each project will contribute 40 points to the final sketchbook grade.

DUE DATES: Each assignment is due completed at the beginning of the critique. Critique will begin at the start of class and your project must be done prior to the start of critique.

LATE WORK WILL NOT BE ACCEPTED.

If you know you must miss a critique or due date, it is necessary to turn in the project at the last class period you will be attending.

CRITIQUES: We will have critiques at the end of every project. This is your opportunity to present to the class your project, and initiate a dialogue about your ideas, successes, and failures. It is important to contribute in a meaningful way to the discussion in critique. Learn from each other, and get in the habit of talking during a critique. This format will be used throughout your entire educational career so it is vital that you become comfortable with speaking up in a
crit. This is meant to be a constructive activity, and while you may experience negative feedback about your work, remember that it is not personal, and should be used to improve your abilities. I highly recommend taking notes during crit, or having a classmate take notes for you to refer back to at a later date.

**EVALUATION:** The following criteria will be the basis for your evaluation: 1) Fulfillment of assignment objectives

2) Technical execution/craftsmanship 3) Aesthetic and conceptual quality of your finished work 4) Mental and Physical Investment of Time as shown in the finished project

**PRESENTATION:** You will be required to give a ten-minute presentation on a living contemporary artist who works primarily in three dimensional media. This project will be presented through the second half of the semester. More information and potential names will be provided later.

**PERSONAL SAFETY:** Some projects in this class will use tools that can cause injury if used improperly. Safety demonstrations will be provided for all tools that you will use in this class. It is vital that you attend these safety demos and follow all safety requirements. Failure to do so can result in injury. Be sure to come to class sober, well rested, and ready to work.

It is your responsibility to work safely. **DOCUMENTATION:** I will be documenting all work produced in this class for my own records. I cannot provide these photos to you, so I would HIGHLY RECOMMEND documenting all work produced in this and any other art class. That way you have a record of your artistic output. Remember, if it is worth making, it is worth documenting.

**READINGS:** You will have a reading assignment during the course of the semester. The assignment will be announced in class and posted to Webcampus. There is no required textbook to purchase for this course.

**THREE DIMENSIONAL THINKING IS CHARACTERIZED BY:**

1. A three dimensional composition has multiple vantage points. 2. The junction between the form and the ground plane is critical. 3. A structural decision should be a visual decision.

**PROJECT GRADE SCALE**


**GRADE DEFINITIONS:** (Or, why didn’t I get an “A”? ) A: Excellent work. Impeccable craftsmanship, compelling ideas. Thought provoking. ABOVE AND BEYOND project expectations. Ambitious in scale, detail, and concept. Project exhibits great attention to detail and investment of time and shows extensive personal growth.

B: Very good. Above average work. Strong ideas and very good execution. Some flaws, but
none that impair the viewer’s understanding of the work. (A “B” is not a bad grade!)

C: Average. All assignment objectives are met, and craftsmanship is adequate. Some flaws in execution and idea. Project finished and turned in on time.

D: Below average, poor craftsmanship, poor execution, weak ideas. Not enough time spent on design or execution. Project turned in late.

F: Failing. Project unfinished or not turned in. Weak effort.

Final Grade

First Project 100 Second Project 100 Third Project 100 Fourth Project 100 Fifth Project 100

Sketchbook 100 Class Participation 100 Research Presentation 100

200 (40 points/ assignment)

Total for Semester 900 Points

ELECTRONIC DEVICES

No electronic devices may be used in the classroom during classtime. This includes pagers, cell phones, computers, ipods, ipads, etc. Please silence or turn off all phones prior to entering the classroom.

SUPPLIES LIST

Sketchbook 8.5 x 11 or larger Pencil Needle nosed pliers Utility Knife w/ blades

Roll of masking tape Additional materials based on project.

Recommended: Hot Glue Gun (for 3/8” glue sticks)

The following section is included at the requirement of UNLV policy.

Academic Misconduct – Academic integrity is a legitimate concern for every member of the campus community; all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility and professionalism. By choosing to join the UNLV community, students accept the expectations of the Academic Misconduct Policy and are encouraged when faced with choices to always take the ethical path. Students enrolling in UNLV assume the obligation to conduct themselves in a manner compatible with UNLV’s function as an educational institution.

An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another, from the Internet or any source, without proper citation of the sources. See the Student Academic Misconduct Policy (approved December 9, 2005) located at:
http://studentconduct.unlv.edu/misconduct/policy.html.

Copyright – The University requires all members of the University Community to familiarize themselves and to follow copyright and fair use requirements. You are individually and solely
responsible for violations of copyright and fair use laws. The university will neither
protect nor defend you nor assume any responsibility for employee or student violations
of fair use laws. Violations of copyright laws could subject you
to federal and state civil penalties and criminal liability, as well as disciplinary action under
University policies. Additional information can be found at:
http://provost.unlv.edu/copyright/statements.html.

Disability Resource Center (DRC) – The UNLV Disability Resource Center (SSC-A 143,
http://drc.unlv.edu/, 702-895-0866) provides resources for students with disabilities. If
you feel that you have a disability, please make an appointment with a Disabilities
Specialist at the DRC to discuss what options may be available to you.

If you are registered with the UNLV Disability Resource Center, bring your Academic
Accommodation Plan from the DRC to me during office hours so that we may work
together to develop strategies for implementing the accommodations to meet both your
needs and the requirements of the course. Any information you provide is private and
will be treated as such. To maintain the confidentiality of your request, please do not
approach me before or after class to discuss your accommodation needs.

Religious Holidays Policy – Any student missing class quizzes, examinations, or any other
class or lab work because of observance of religious holidays shall be given an opportunity
during that semester to make up missed work. The make-up will apply to the religious holiday
absence only. It shall be the responsibility of the student to notify the instructor no later than the
end of the first two weeks of classes, September 6, of his or her intention to participate in
religious holidays which do not fall on state holidays or periods of class recess. This policy shall
not apply in the event that administering the test or examination at an alternate time would
impose an undue hardship on the instructor or the university that could not reasonably been
avoided. For additional information, please visit:

Incomplete Grades - The grade of I – Incomplete – can be granted when a student has
satisfactorily completed all course work up to the withdrawal date of that semester/session but
for reason(s) beyond the student’s control, and acceptable to the instructor, cannot complete the
last part of the course, and the instructor believes that the student can finish the course without
repeating it. A student who receives an I is responsible for making up whatever work was
lacking at the end of the semester. If course requirements are not completed within the time
indicated, a grade of F will be recorded and the GPA will be adjusted accordingly. Students who
are fulfilling an Incomplete do not register for the course but make individual arrangements with
the instructor who assigned the I grade.

Tutoring – The Academic Success Center (ASC) provides tutoring and academic assistance for
all UNLV students taking UNLV courses. Students are encouraged to stop by the ASC to learn
more about subjects offered, tutoring times and other academic resources. The ASC is located
across from the Student Services Complex (SSC). Students may learn more about tutoring
services by calling (702) 895-3177 or visiting the tutoring web site at:
http://academicsuccess.unlv.edu/tutoring/.

UNLV Writing Center – One-on-one or small group assistance with writing is available free of
charge to UNLV students at the Writing Center, located in CDC-3-301. Although walk-in
consultations are sometimes available, students with appointments will receive priority
assistance. Appointments may be made in person or by calling 895-3908. The student's Rebel ID Card, a copy of the assignment (if possible), and two copies of any writing to be reviewed are requested for the consultation. More information can be found at: http://writingcenter.unlv.edu/

**Library Resources** - Students may consult with a librarian on research needs. For this class, the subject librarian is Kate Lanbaria. UNLV Libraries provides resources to support students’ access to information. Discovery, access, and use of information are vital skills for academic work and for successful post-college life. Access library resources and ask questions at https://www.library.unlv.edu/.

**Rebelmail** – By policy, faculty and staff should e-mail students’ Rebelmail accounts only. Rebelmail is UNLV’s official e-mail system for students. It is one of the primary ways students receive official university communication such as information about deadlines, major campus events, and announcements. All UNLV students receive a Rebelmail account after they have been admitted to the university. Students’ e-mail prefixes are listed on class rosters. The suffix is always @unlv.nevada.edu.

**Final Examinations** – The University requires that final exams given at the end of a course occur at the time and on the day specified in the final exam schedule. See the schedule at: http://www.unlv.edu/registrar/calendars
Acknowledgement of Departmental Policies- UNLV 3D Foundations Area

Please sign and return the following form to your instructor by the end of the first week of class: As a student in this course, I agree to the following:

1. I will abide by all safety rules and requirements as outlined in this syllabus.

2. I agree to all policies outlined in this syllabus and I have been given an opportunity for clarification.

3. I understand that if I miss more than 3 classes for any reason during this semester, my grade will be reduced by 1/2 letter grade for each additional absence.

4. I acknowledge it is my responsibility to seek out any information I miss during an absence.

5. I will not use portable electronic devices (Phones, ipads, ipods, etc...) during class or while using power tools during shop hours.

6. I acknowledge that if I do not understand course content, grades, or policies it is my responsibility to ask questions or seek out additional help in a timely manner.

7. I agree to follow all university policies regarding academic misconduct, and I am responsible for all consequences as a result of misconduct.

Signature: ___________________________________________ Date: _____/_____/______ Printed Name: ___________________________________________

Student ID: ___________________________________________