

THE ART INSTITUTE OF FT. LAUDERDALE

COURSE SYLLABUS

Instructor: Howard T. Katz
Phone: (954) 308-2306
Email: htkatz@aia.edu
Website: <http://htkatz.com>
Quarter: Fall 2009

3-D DESIGN BASICS (ART1203C)

COURSE DESCRIPTION:

A studio course exploring three-dimensional space and form. This course introduces students to the materials, techniques, and ideas that comprise the three-dimensional world of natural and "man-made" objects. The process begins with the concept, materials or observations and continues through lectures, demonstrations, critical analysis, and class discussion.

COURSE LENGTH:

11 weeks

CONTACT/CREDIT HOURS

4 hours/week, 3 credits/quarter

CLOCK HOURS

2 lecture hours + 2 lab hours

PREREQUISITES:

ART1201C

LEARNING OBJECTIVES:

- To understand the relationship between two-dimensional and three-dimensional space.
- To understand the principles of addition and subtraction as they relate to three-dimensional form.
- To understand how the elements of space, shape, value, line, color, and texture are used in three-dimensional design and sculpture.
- To begin to develop a basic understanding of how subject, form, technique and content relate to three-dimensional works of art and design.

METHODS OF INSTRUCTION:

Lectures, demonstrations, studio projects, discussion, homework, group and individual critiques.

METHODS OF ASSESSMENT:

- Arriving to class on time.
- Homework: you will be expected to update your assignments at home and complete them on time.
- All projects must be completed in a professional manner. Presentation specifications will be discussed during class lectures.
- Timely execution and completion of each project on the date due will be a major factor in the final grade.
- Evaluations through both individual and group critiques.
- Participation in class- during workshop time, discussions and critiques.
- Comprehension of techniques and terminology.
- Effective utilization of techniques and procedures presented in class.

GRADING CRITERIA (%):

Each project will receive equal value when determining the student's final grade for this course. Grades will be given on the following scale:

A = 100	B- = 83	C- = 73	F = 55
A- = 93	C+ = 78	D+ = 68	
B+ = 87	C = 75	D = 65	
B = 85			

Work not turned in will receive a 0.

THUMBNAILS AND ROUGHS:

Thumbnails and/or roughs will be required for projects. They are an integral part of the design process, and are necessary in order to help you work out concepts and compositions. They should contain all of the elements of the composition that will be in the final composition, and should also be done in proportion to the final piece. Failure to do them, and show them to the instructor before beginning on the final piece for that project may cause the grade for that project to be lowered by at least one full letter.

REQUIRED TEXTBOOK (S):

Launching the Imagination, Mary Stewart
Instructor provided handouts

RECOMMENDED READING:

Art Fundamentals: Theory and Practice, Ocvirk, Stinson, Wigg, Bone, Cayton
Shaping Space, Zelenski and Fisher

REQUIRED SUPPLEMENTAL MATERIALS:

Bristol Board 11x14 pad and 22"x30" sheet

Pencils

Erasers

Foam core

Metal ruler (T-square)

Compass

Balsa Wood in different sizes

White glue (preferably Sobo)

1/4" Dowel rods (36" or 48")

Steel Wire

X-acto Utility knife and extra blades

Cutting board

Rubber tubing

Kite string on a spool

Sun Block

Water

Other items as required or desired by the student.

**There may be additions to the supply list as the quarter progresses.*

COURSE POLICIES:

- All policies of the Student Handbook apply to this course. These include, but are not limited to, grading policies, attendance policies, and plagiarism. See also "Student Responsibilities/Classroom Policies."

STUDENT RESPONSIBILITIES/CLASSROOM POLICIES:

- At least 20% of each project must be completed in class. If work is not done in class, that 20% will be deducted from the projects grade.
- Cell phones must be placed on the silent mode during class time; they are disruptive to both the instructor and to other students.
- Students will be responsible for cleaning up their workstations at the end of class.
- If you are disruptive in class, and/or disrespectful of other students or the instructor, you will be asked to leave and marked absent for that day.

- In case of any special circumstances where class is canceled it is the students responsibility to contact the instructor to inquire about work/projects missed during that time.
- Work handed in must be created this quarter, for this class- no work will be accepted or graded that was done in another class or another quarter.
- Any work turned in without a name on it will receive a 0.
- Students are responsible for submitting all work on the syllabus regardless of if they are reminded in class. Reading the syllabi is the student's responsibility.

ATTENDANCE POLICY:

Students are expected to be present for every class, arriving on time, and staying until the class is over or dismissed. Since each class represents an entire weeks worth of work it will be very difficult to pass this class with absences. You may not be absent from class for more than three class sessions or the equivalent, 12 hours. As soon as you hit the 12th hour of absence or have three complete absences you will automatically fail the class. School policy states that students who are absent for 12 or more hours may fail a class unless the instructor determines that there were extenuating circumstances. Rarely is this type of exception made and only with documented proof of the reason for the absences, i.e. a doctor's note, judge's note, etc. In addition, please do not ask to be excused to work at home. If you leave for this purpose you will be marked absent for the balance of the class. If you are absent from class, it is your responsibility to be prepared for the next class session. Students who have been absent from class are fully responsible for any and all material covered during class (lectures, notes, demonstrations, projects, etc.). Absence is no excuse for handing in assignments late or not being prepared. Students will arrive in class with their materials and ready to work. Any student not prepared and working in class at the scheduled times will be asked to leave and marked absent for that day.

CRITIQUES:

All students are expected to attend critiques. The critique serves as part of a lecture/discussion class and is extremely important. They will begin promptly at the beginning of class, unless otherwise specified. Any work not completed and displayed at the **beginning** of the critique will be counted as late, and the grade will be affected. See *Late Work* below for details.

LATE WORK:

All work is due on the date and time specified and must be displayed at the class critique. All work displayed at the class critique must be fully complete and ready for presentation in order to receive a grade. Any work not completed and displayed at the **beginning** of the critique for that project will be considered late. Work handed in after the beginning of the critique, and before the end of class on the due date will have the grade for that project reduced by half. There is no such thing as handing in work after the date it is due. Any work not handed in on the due date will not be accepted, and receive a 0 for it's grade. I will not accept late work unless the absence is an excused absence (documentation is required- see Attendance Policy above). If you cannot be in class the day a project is due it is your responsibility to get the project to me on time or before the due date, except the final. You must be present for the final or you will receive a 0 for the final project. Therefore, you must make sure you are in class on time the day of the critiques.

VOICE MAIL AND EMAIL:

In the event that a student needs to contact the instructor by voice mail, please state your name, class you are in, and phone number (where you may be reached at), slowly and clearly. My voice mail is **954-308-2306**. If the student wishes to contact the instructor by email, in the body of the message please include your name, class you are in, and the email address you wish the answer to your question to be returned to. My email address is **htkatz@aii.edu**.

ADA STATEMENT:

It is AiFL's policy not to discriminate against qualified students with a documented disability in its educational programs, activities or services. If you have a disability-related need for reasonable accommodations in this class, contact AiFL's Disabilities Services in Harbor Walk Suite 101.

TOPICAL OUTLINE

This is an outline subject to change due to school holidays or special circumstances during class time.

- Week 1:** Course introduction. Structure problem. Lecture: An introduction to the basic 3-dimensional design elements of space and shape.
- Week 2:** Begin Structure project.
- Week 3:** Continue Structure Project.
- Week 4:** Critique *Structure* problem.
- Week 5:** Lecture on *Platonic* and *Archimedean Solids*. In class, create *Platonic* and *Archimedean Solids*
- Week 6:** Critique *Platonic* and *Archimedean Solids*. Introduce Tensegrity; complete in class.
- Week 7:** Work on Relief project.
- Week 8:** Continue Relief project.
- Week 9:** Critique Relief project. Begin *Line, Plane, Volume* project.
- Week 10:** Work on *Line, Plane, Volume* in class.
- Week 11:** Critique of *Line, plane, Volume*.

The weekly schedule is subject to change and /or modifications that may be deemed necessary by the instructor. This may also include changes in the homework and/ or class assignments. A field trip may also be added at the discretion of the instructor.

IMPORTANT DATES

Fall 2009 Quarter

Fall 2009 Classes Start	Monday, October 5, 2009	Week 1
Add/Drop Period	October 5 - October 12, 2009	Week 1
Graduation App Period for WI10 Grads Monday	October 26- 30, 2009	Week 4
Online Course Withdraw Deadline <u>1st Session</u>	Wednesday, November 4, 2009	Week 5
Registration Advisement	November 2 - 6, 2009	Week 5
Veterans Day Holiday	Monday, November 9, 2009	Week 6
Fall II 2009 Mid-Term Quarter	Thursday, November 12, 2009	Week 6
EREG (Online) Registration Period	November 9 - November 22, 2009	Week 6 & 7
Thanksgiving Holiday	Thursday & Friday, Nov 26 & 27, 2009	Week 8
No Classes- Thanksgiving Weekend	Saturday, November 28, 2009	Week 8
Course Withdraw Deadline <u>onground</u>	Friday, December 4, 2009	Week 9
Online Course Withdraw Deadline <u>2nd Session</u>	Friday, December 11, 2009	Week 10
Graduate Candidacy Clearance	Monday, December 14, 2009	Week 11
Winter 2010 Schedules Available	Monday, December 14, 2009	Week 11
Portfolio Review & Graduation	Thursday, December 17, 2009	Week 11
Last Day of Classes	Saturday, December 19, 2009	Week 11
Fall Break	December 20, 2009 - January 11, 2010	