“Art enables us to find ourselves and lose ourselves at the same time.” Thomas Merton

Instructors: Natalie Macellaio

Office Hours: Monday and Wednesday 11:00-12:00pm

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Course Goals: The focus of this course will be to introduce you to the concepts, vocabulary and techniques used in Three Dimensional Design. 3D design is an introductory course that encourages problem solving and experimentation. This course is structured to serve the beginning student and therefore we will introduce a basic knowledge of hand tools as well as working in a wood shop. The students will learn several different techniques in how to create a 3-dimensional form and will also be encouraged to try new processes to achieve the desired results. There will be an emphasis on the elements of design (line, shape/form, value, texture, space and color) and how these elements relate to a 3-dimensional form. The students will also learn how to arrange the elements according to the principles of design: balance, contrast, emphasis, proportion, movement, repetition, rhythm, economy, unity and variety. Students are expected to learn relevant vocabulary used in the studio and apply it when critiquing the work. Continuing Education Students: Students taking the course under C.E. are expected to follow the syllabus and participate in critique with the class.

Attendance: dents are expected to attend classes, arrive on time and work until the end of class. This is the only time scheduled for students to use the equipment provided in the lab, as well as the use of the instructor's knowledge. Attendance will be taken every class. Your absence will be calculated into every project. You will be given 1 free absence for each project (project last about 4 weeks). Every absence after that and you will drop a letter grade. If you miss the day of critique you must turn in your project the next class period, and you will lose all of your critique participation points. It is your responsibility, not the instructor's to make sure you obtain any information missed. Demonstrations and presentations are done at the beginning of the class and contain a lot of information so arrive on time. Tardiness will also negatively affect your grade, 3 late arrivals will count as 1 absence.

CELL PHONES/PDA'S LAPTOPS or HEADPHONES:
Very simple rule here: turn them off while others are speaking in class. I have been known to answer student phones and say totally bizarre things about why you cannot come to the phone! Please keep them turned off when others are presenting in class so that you may give them your full attention. No text messaging please. This time will fly by and it will be beneficial to you to make the most of it. We are in class together so I will encourage you to talk to one another, give advise, ask questions and share ideas. The only good reason for your electronic device to be on during class is to look up something that relates to the class!

Safety: In this class the students will be working with a variety of equipment, from hand tools to industrial machinery. Safety will be our #1 priority to insure that we have a successful semester. There will be proper clothing requirements and safety requirement that need to be followed in order to work in this studio. Dust masks and eye protection must be worn when necessary and close toe shoes are required whenever you are in the studio. If there is any equipment that you have not been given a demonstration on then you must have the instructor there to assist in using the tool.
Open Studio Hours:
Monday/Wednesday: 9am to 1:20pm

Tuesday/Thursday: 12 to 1:20pm (except on Thursday)

Friday: 9am to 3pm

THE WOOD SHOP IS ONLY OPEN WHEN NATALIE and/or JAMES ARE PRESENT

Assignments:
Project 1: Line and Color 100 pts.
   Create 2 sample wire forms and then your final project form with wire. Solder the piece when necessary and powder coat the forms.
Project 2: Shapes in Space 100 pts.
   Design, Cut and Fabricate Wood Planes
   Work in the woodshop to create non-objective sculptures using plywood, masonite and aluminum flashing.
Project 3A: 3D Printing with 2D Design 25 pts.
   Collaborating with the 2D Design class, students will design and print (with the Makerbot Replicator 2) a 3D form influenced from work created in the 2D design class.
Project 3B: Materials and Meaning 75 pts.
   Mold Making and Casting in All Materials
   3D printed form will have a mold made from it to cast in other materials.
Project 4: Installation in Collaboration 100 pts.
   Students will create a site-specific installation in collaboration with a classmate using only 2 materials.

Paper/Presentation: Sculpture, Now and Then 100 pts.
   Students will write an opinion paper about a contemporary sculpture and give a 5-10 minute presentation on the artist's work.

Student Learning Outcomes:
1. The student will have the ability to identify the elements and principals of design as they pertain to 3 dimensional sculpture.
2. The student will have the ability to create 3 dimensional sculptures by using variety of construction methods.
3. The student will have the ability to properly use a variety of building materials to create sculptures; including but not limited to wood, plaster, metal, and rubber.
4. The student will be able to demonstrate critical thinking in the area of aesthetics as it pertains to three-dimensional sculptures through a writing assignment.

(This syllabus is subject to change at any time during the semester)

Sketchbook: This will be used to keep all sketches, plans, ideas and thoughts about the projects. It may also include notes on class demonstrations, visual references, and notes on historical research into techniques. Sketchbooks will be used to discuss proposed projects and be turned in with each project.

Recommended Reading:
“Sculpture” Magazine
Good Art Blogs:
www.dailyserving.com
http://hyperallergic.com
http://www.contemporaryartdaily.com
http://www.recentfuturearchive.com

GRADING: Your grade will be based on the average of 4 projects and a paper/presentation. The percentages are as follows: Each Project and the Paper/Presentation are worth 100 pts. Totally 500 points
A= 450 to 500 points, B= 400 to 449, C= 350 to 399, D= 300 to 349, F= 299 or less

Rubrics are in ecampus: Grade Center, students can view specific requirements for each project.

Sketchbook/Planning
- At least 10-15 possible sketches for each assignment
- A complete 3-D model (when necessary)
- Notes on demonstrations and vocabulary
- Notes on your design concepts, technical problems and any resulting design changes

Concept/Design
- An increase of the 3 dimensionality of your work
- Exploring the materials to the fullest extent
- Avoidance of pre-existing designs or symbols – all new, original designs

Craftsmanship / Construction
- Solid, stable construction
- Accurate lines, edges, fittings, etc.
- Complete and purposeful finished textures – rough or smooth

Critique/ Participation
- Arrival on time – door will be closed 5 minutes after class start time and you will be late. 
  15 points will be deducted from you total project grade if you miss critique; you
  have until the next class period to turn in your project.
- Come prepared- bring sketchbook, project handouts, completed project and any
  experiments or early attempts

SPECIFIC ACADEMIC DISHONESTY POLICY FOR THIS CLASS:
Plagiarism or copying of another person’s work is an “F” for the final grade.
Any instance of cheating on paper or presentation is an “F” for the final grade.
All cheating will be reported to the Dean of the Fine Arts Division.

ACADEMIC DISHONESTY MAY BE DEFINED AS THE FOLLOWING:
- All forms of academic dishonesty, including cheating, fabrication, facilitating academic dishonesty, plagiarism, and collusion.
- Collaborating with or seeking aid from another student during a test without permission from the test administrator.
- Knowingly using, buying, selling, stealing, or soliciting, in whole or in part, the contents of an un-administered test.
- The unauthorized transporting or removal, in whole or in part, of the contents of the un-administered test.
- Substituting for another student, or permitting another student to substitute for one’s self, to take a test.
- Bribing another person to obtain an un-administered test or information about an un-administered test.
- “Plagiarism” shall be defined as the appropriating, buying, receiving as a gift, or obtaining by any means another's work and the unacknowledged submission or incorporation of it in one’s own written work.
- “Collusion” shall be defined as the unauthorized collaboration with another person in preparing written work for fulfillment of course requirements

SAFETY POLICIES AND PROCEDURES:
Instructor and students will follow all directives from the Brookhaven Police Dept. and their representatives, including the Fine Arts Dean and staff.

DROP/WITHDRAWAL DATE:
The last day to withdraw from this class is TBA.

GENERAL STATEMENT ABOUT INSTRUCTOR RIGHTS:
This instructor retains rights throughout the semester to add to, delete or revise segments of the course or syllabus. All changes will be sent via e-mail to class students.

PART B: INSTITUTIONAL POLICIES

DROP/WITHDRAWAL POLICY:
Withdrawing from a course is a formal procedure which YOU must initiate; the instructor cannot do it for you. You may do this in Admissions or Counseling. If you stop attending class and do not withdraw, you will receive a performance grade, which can result in an “F.” Students sometimes drop courses when help is available that would enable them to continue. Please discuss your plans with the instructor if you feel the need to withdraw.

To drop a class or withdraw from the college, you must follow the prescribed procedure. It is your responsibility as a student to drop or withdraw. Failure to do so will result in your receiving a performance grade, usually a grade of “F”.

You can drop or withdraw from classes in three ways:
1. In person
   Visit your college Admissions/Registrar's Office (and/or advising) listed on the DCCCD website and complete a drop/withdrawal form.
2. Online
   Drop classes online through e-Connect. In certain instances you may not be able to drop online; you will have to drop in person or by mail.
3. By mail or fax
   Print this drop form (PDF - 36KB) Fill it out and mail or fax it to the college Admissions/Registrar’s Office. You must give at least one reason why you are dropping for each class. Forms that are mailed or faxed must be postmarked or date-stamped on a date prior to or on the last day to drop the class. Be sure to include a legible copy of a photo ID with your form.

A drop/withdrawal request by any means must be received in the Admissions/Registrar’s Office (and/or advising) by the official drop/withdrawal deadline as indicated on the Academic Calendar and the current class schedule. No drop or withdrawal requests are accepted by telephone or email.

See Refund Policy for possible refund eligibility. Students who drop or withdraw should be aware of the course Repeat Policy.

APPROVED COLLEGE STATEMENT CONCERNING THE STATE’S 6-DROP POLICY FROM THE 2014 - 2015 Course Catalog (Dropping a Course or Withdrawing from College)
1. A severe illness or other debilitating condition that affects the student's ability to satisfactorily complete the course.
2. The student’s responsibility for the care of a sick, injured, or needy person if the provision of that care affects the student’s ability to satisfactorily complete the course.
3. The death of a person who is considered to be a member of the student’s family or who is otherwise considered to have a sufficiently close relationship to the student that the person’s death is considered to be a showing of good cause.
4. The active duty service as a member of the Texas National Guard or the armed forces of the United State of either the student or a person who is considered to be a member of the student’s family or who is otherwise considered to have a sufficiently close relationship to the student that the person’s active military service is considered to be a showing of good cause.

5. The change of the student’s work schedule that is beyond the control of the student, and that affects the student’s ability to satisfactorily complete the course.

6. Other good cause as determined by the college official.

Contact your college’s Admissions/Registrar’s or counseling/advising office for further details related to exceptions or visit the FAQ’s on E-Connect-Facts about Dropping Classes.

The Texas Higher Education Coordinating Board finalized its rules associated with this statute on October 25, 2007. Students affected by this law who plan to attend another institution of higher education should become familiar with that institution’s policies on dropping courses.

ACADEMIC DISHONESTY POLICY AND LINK TO STUDENT CODE OF CONDUCT:
Scholastic dishonesty is a violation of the Student Code of Conduct and is punishable as stated in college policies. Please review the full Student Code of Conduct as listed in the college catalog for additional information. For more information, refer to the DCCCD Student Code of Conduct.

INFORMATION ABOUT AMERICANS WITH DISABILITIES ACT - ADA STATEMENT
If you feel you may need special assistance or accommodation (such as help with taking notes, extra time on tests, etc.) because of any type of physical disability or learning difference, please contact the Special Services office in Room S124 or at 972-860-4673.

INFORMATION ABOUT STUDENT ABSENCES DUE TO RELIGIOUS HOLIDAYS:
A student shall be excused from attending classes, or other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. A student whose absence is excused under this provision may not be penalized for that absence and shall be allowed to take an examination or complete an assignment within a reasonable time after the absence.

FINANCIAL AID STATEMENT:
Failure to attend classes could result in a loss of Financial Aid (FA). If you are receiving any form of financial aid, you should check with the Financial Aid Office prior to withdrawing from classes. Withdrawals may affect your eligibility to receive further aid and could cause you to be in a position of repayment for the current semester. Students who fail to attend or participate after the drop date are also subject to this policy.

INFORMATION ABOUT REPEATING THIS COURSE:
Each college of the DCCCD charges additional tuition to students registering the third or subsequent time for a course. All third and subsequent attempts of the majority of credit and continuing education/workforce training courses will result in additional tuition being charged.

Developmental Studies and some other courses will not be charged a higher tuition rate. Third attempts included courses taken at any of the DCCCD colleges since the Fall 2002 semester. See the DCCCD Course Catalogue.

FERPA STATEMENT:
The Family Educational Rights and Privacy Act (FERPA) affords students certain rights with respect to their education records. More information is available in the DCCCD Course Catalogue – 2014-2015.

IMPORTANT DATES:
TBA
Supply List

Safety Equipment!!
Eye protection
Ear protection (simple ear plugs)
Respirator (YOU MUST HAVE THIS TO PARTICIPATE IN THE FINAL PROJECT)
Apron to protect skin and clothing
Rubber and leather gloves

General Art Supplies
Masking tape

Sketchbook
Pencil
Ruler
Scissors
Bristol Board (or Manila Folders)
Sharpie Marker (thin)
Wire cutters/Pliers (can be the same item)
X-acto Knife or Utility Knife with replacement blades

PROJECT 1
Dust Mask
Ruler
Pencil
Pliers and wire cutter (can be the same item)
Leather gloves (optional)
Copper wire (22 ga.) (optional)

PROJECT 2
Plywood (good on 1 side, no thinner then 1/2") (2) 4’x 4’ panels
Sandpaper (80, 120, 220 grit) 3 sheets each (buy the 9”x 11” sheets)
Old rag

PROJECT 3A and 3B
3A: Supplies will be specific to each students project.
3B: Polyurethane Rubber - can be purchased at Brick In The Yard (B.I.T.Y.) 214-575-5600
(tell them you are a Brookhaven Student)
521 Sterling Drive, Richardson, TX 75081

Poly 74-24 Pint Kit $26.50 or
Poly 74-24 Quart Kit $50.00 and share it with another student

Found Objects
Rubber Gloves

PROJECT 4
This will change with each student.
This is just a basic list for materials and tools that could be needed in this class. Students should
have a small toolbox or rent a locker through the school to make sure you always have the
supplies you need for class. I understand that supplies can be expensive but most of these
items you will most likely have around the house.
Other materials may be asked of the students throughout the semester. It is difficult to predict
everything that is needed because each project will have different needs.