ART 109, 3D CONCEPTS
Instructor: Mary Roley
T/TH 5:00 – 7:30 in ART AB87
SPRING 2019

CATALOG DESCRIPTION

3D Concepts is an introduction to three-dimensional design through constructed surface and form studies, tool usage and fabrication techniques. Prerequisites: None

COURSE DESCRIPTION

This required foundations course introduces beginning art student to the formal principles and elements of art and design and how they apply to creation and appreciation of three-dimensional objects and space. 3D Concepts encourages experimentation with a variety of creative problem-solving strategies, and construction techniques in a variety of materials. In 3D Concepts, students examine the elements of design (line, shape/form, value, texture, space, and color) and the way they are employed in the creation of three-dimensional art work. Students learn to organize the basic elements with purpose and understanding using the principles of design: repetition, variety, rhythm, balance, proportion, economy and emphasis. This course aims to teach students to think, visualize and express themselves in three dimensions and provides the foundation for more advanced coursework during the sophomore to senior years. Students will explore and learn about the expressive qualities inherent in a variety of materials and develop skills and techniques for handling and constructing with each one. Class time is divided among lectures, slide presentations, discussions and demonstrations, informal in-class exercises, project assignments, and critiques.

REQUIRED READING

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COURSE OBJECTIVES

The objectives of 3D Concepts are that the student will:

- Develop an informed appreciation of three-dimensional art objects, how to read them, and derive meaning from them.
- Gain knowledge of three-dimensional design traditions and artists working in the field, and explore a variety of cultural, contemporary, and historical art for inspiration and as a resource for technical information.
- Learn and utilize the vocabulary of the principles and elements of three-dimensional design.
- Learn to organize and express concepts and impart meaning to their work through the creative application of the principles and elements of design.
- Gain a foundation of technical skills to work and build three dimensionally in a variety of materials necessary for upper level courses.

PERFORMANCE OBJECTIVES

The student who successfully completes 3D Concepts will have demonstrated the ability to:

- Actively and constructively engage with the course materials and other class participants.
- Create visually compelling three-dimensional projects that employ the principles and elements of design with understanding and intent.
- Assess assigned projects and creatively deploy techniques that are appropriate to the task at hand.
- Manage and utilize time effectively in and outside class time.
- Demonstrate competency handling tools and materials of the class.
3D pedagogy revolves around three key areas of learning: Form, Ideation and Technique (FIT).

FORM:
The volume and shape of a three-dimensional work, including unfilled areas, that are integral to the work as a whole. Students should learn the language of good form making through the basic elements and principles of design and gain experience creating work using knowledge they gain through readings, discussions, museum and art gallery visits, lectures and class assignments.

IDEATION:
The act of forming entertaining ideas, and the process of creating new ideas. Working with conceptual ideas to drive project development, students will be introduced to different types of research methodologies and various means of developing ideas for original work. Projects have been structured to give students an introduction and/or a continuation in the creative processes of ideation important to both contemporary fine art and design practice.

TECHNIQUE:
A practical method, skill, or art applied to a particular task with attention, awareness, and care. Students are encouraged to take pride in their work and the quality and care with which they make, finish and present it. It is the role of the instructor to make sure students know what is expected for finished work in each of their assignments. It is the role of the instructor to encourage professional-level presentations both with the work and how students present them orally in class critiques. Craft also concerns proper use and care of tools. Students will be instructed around proper use, storage and safety and should adhere to all guidelines set by instructors and the Sculpture Lab technician.
GRADING POLICY

Practical studio projects are graded following critique. Students will receive a grade for every practical project one week after the project is due. Projects will be evaluated on the basis of problem solving, visual interest, technique, organization, mechanical skills and craftsmanship. At midterm, an assessment will be given in a one on one meeting that will reflect your progress in detail and will advise you on the successful completion of the course work. This midterm grade will be calculated in the same way as your final grade. A “C” grade reflects average work that demonstrates understanding of the ideas explored in the course and competence with the materials and techniques. An “A” reflects work that is exceptional across all facets of the course.

The final grade is calculated as follows:

60% Studio Projects  20% Attendance and Participation  20% Quizzes and Papers

Grades reflect the following:

- Quality of participation in class critiques and discussions
- Problem solving, visual interest, technique, organization, mechanical skill and craftsmanship
- Demonstrated comprehension of the elements and principles of design and three dimensional form
- The completion of work by set deadlines

COURSE POLICIES AND PROCEDURES

ATTENDANCE

Attendance is mandatory due to the nature of the course content with multiple in class demonstrations that will not be duplicated outside of the class room. All absences must be excused absences (hospitalization, death in the family, etc.) More than two unexcused absences will lower your final grade. For each class missed, after your “allowed” 2 absences, your grade will be dropped a grade. For example, if you had a B it would be reduced to a B-, a C+ to a C etc. (see me for special circumstances).

TARDINESS

It is important that the student be on time and prepared to work. Habitual tardiness, excessive breaks, and leaving class early will be counted as class absences. If the student is absent, the student is responsible for the information presented during that class session. There are no make-up presentations. Perfect attendance can help your grade. If you are going to be absent please leave a message at roley@uwm.edu.

DEADLINES AND CRITIQUES

Due dates for each project are outlined in the daily calendar posted on CANVAs, will be announced when the project is assigned, and again confirmed in class. On the designated date all projects are to be presented for critique. Your presence and your finished work at these critiques are required and necessary to fully grasp the content and purpose of the course. Projects not available for critique will be considered late and downgraded one full letter grade for each day they are late. If a project is not completed within a two week period after a due date no grade will be given for that project. If the work is not complete at the time of critique come anyway, bring the work anyway, and come support your colleagues in the class. You may find you gain insights and motivation to complete a project. No student will pass this course unless all assignments are turned in. Time allowing you may rethink and rework any and all projects, recieving a second letter grade to be averaged with the first. All reworked projects must be turned in before the last week of class.

WRITING ASSIGNMENTS

There are several writing assignments for this class. They will be centered on key concepts from the readings and will accompany constructed projects. The writing assignments are meant to help strengthen observational skills. Each written assignment should be accompanied by 3 sketches and are meant to help you organize your thoughts, help you plan out your projects, and will enable you to speak clearly about your artwork at critique time. Papers are expected to be 3 paragraphs/ 1 page typed. Expect to spend a minimum of 1 hour on the writings, and 1 hour on the accompanying sketches. Students are expected to bring their sketch books to every class!
CANCELLATION OF CLASS

If the canceled class is a work period, the assignment is still due on the scheduled date. If a critique is canceled, it will be held on the next class day. If weather conditions warrant the cancellation of class, media channels will announce the closing. Do not assume class is canceled if there is a storm, always check.

EMAIL POLICY

Students will need to have a UWM email account and use CANVAS online (http://CANVAS.uwm.edu) or click CANVAS on the UWM homepage (http://www.uwm.edu). If contacting the instructor by email, students should consider the email to be a formal communication, and make sure that they are treating the instructor with the respect due by virtue of the teacher/student relationship. The student must use their first and last name as part of their signature, and the content of the e-mail should be polite, necessary, and considerate of the instructor’s time. Students should not expect an immediate response to an email.

STUDENT ACCESSIBILITIES CENTER – http://www4.uwm.edu/sac/

If you have an accommodation from the SAC please inform the instructor within the first week of class. Reasons you may need to work with the SAC include but are not limited to: depression, anxiety, learning challenges, physical challenges, etc. If you will need accommodations in order to meet any of the requirements of this course, please contact me as well as the Student Accessibility Center as soon as possible. They will create a plan and give you support, but these services will be most helpful if configured in the first couple weeks of the semester. Please note that it will be the student’s responsibility to provide the SAC and Instructors with the proper documentation. Students are also responsible for the timely arrangement of SAC quiz/text administration, usually 1-2 weeks ahead of scheduled in class test times.

ORIGINAL WORK AND COPYRIGHT

Students are expected to create and present original artwork. Presentation of artwork that is not original or was created for another class constitutes academic dishonesty and will result in an F on the project at minimum and possibly include further punishment by university officials including expulsion from the University of Wisconsin Milwaukee.

What is copyright? Copyright is a form of protection provided by the laws of the United States (Title 17, U.S. Code) to the authors of “original works of authorship,” including literary, dramatic, musical, artistic, and certain other intellectual works. This protection is available to both published and unpublished works. Section 106 of the 1976 Copyright Act generally gives the owner of the copyright the exclusive right to do and to authorize others to use their materials. You must get permission to use copyrighted original works of authorship if you plan to make your project available to the public in any way. For more on gaining permission see: http://www4.uwm.edu/ltc/copyright/getting-permission.cfm

WORKLOAD STATEMENT

This class meets twice weekly for 2.5 hours each, totaling 75 hours of required class time. You should expect to spend double that amount of time outside of class on readings, projects and other assignments. It will be necessary to work in the sculpture lab outside of class time. All told, this class is likely to take 150 hours of your time. 10 hours a week for roughly 15 weeks.

UNIVERSITY POLICIES PERTAINING TO STUDENTS: www.uwm.edu/Dept/SecU/SyllabusLinks.pdf

SUPPLY LIST * this is not an exhaustive list*

If a student wishes to opt-out of the College acquiring their program materials please contact Mary Roley on or before the second Friday of Classes, Fall 2018. If no contact is made by that time, you will be deemed to have opted-in. Students opting out of this process will be reimbursed for the cost of program materials and will be personally responsible to acquire these materials. Note that materials may cost significantly more when not obtained through the college.

Drawing / sketching mediums / paper
Kneaded erasers and other erasers
Measuring devices; tape measure, ruler, compass
Glue, cardboard

SAFETY EQUIPMENT

Eye protection rated Z87 *provided
3M 8511 Respirator N95 (dust mask)
Apron to protect skin and clothing

ART 109 3D CONCEPTS KIT (sold at Dick Blick for $39.99)

Excel Hobby Knife
Surebonder Glue Gun
Vantage Comfort Grip /8 in Scissors
X-Acto Blades / NO. 11 5pk
X-Acto Blades / Utility Blade 5 pk
Glue Sticks Mini/ Regular 4 inch 25 pk
X-Acto Metal retractable Utility Knife
Bone Folder / LG