

Three-Dimensional Design, Fall 2023
David Barnhill, Lecturer
ART 114-001L, MW 10:20 - 12:30
ART 114-002L, MW 1:50 - 4:00
Room: A/C S11

UW Oshkosh
Office Hours: 12:40-1:30pm by appointment
\$30.00 Special Course Fee & \$10.00 Technology Fee
for access to S201 Art Computer Lab
Email: Barnhild@uwosh.edu

Course Description:

This course provides a foundation in the fundamentals of 3-Dimensional Design. A comprehensive study of design elements and principles will be the basis for course projects. Emphasis will be placed on developing visual literacy, being inventive while using basic 3-D materials and finding a personal voice within project guidelines to assist in the development of the students own personal expressionism.

Course Requirements:

- **Class Projects:** Expect an assignment for each unit. Every class project will end with a group critique. **I will not accept late projects from anyone *see note in Grades** – [unless warranted by an emergency situation]. Those who miss the due date/critique will automatically fail that project. It is the student’s responsibility to contact me if they foresee a problem.
- **Artist Research Presentation:** Students will be required to give a 10 minute PowerPoint presentation on anything that is 3-D that fascinates them. Examples of 3D design are: fashion, jewelry, architecture, automobiles, action figures, etc. What attracts you to the form(s)? Examples include: line quality, negative space, form, intricacy of detail, material, surface, depth etc. The Power point can be on one subject or an arrangement of multiple subjects. The student can use notes while giving their presentation.
- **Participation:** Come to class prepared with materials, work studiously during class, and participate in class critiques. Students not prepared or not working during class will receive a partial absence. In order to complete the course requirements – good use of class time will need to be utilized. Additionally, you may have to work outside of class in order to finish your assignments.
- **Sketchbook/Notebook:** Sketches, research and writing are essential tools for learning. Many of your designs will originally start as sketches, drawings or doodles in your sketchbook- please keep these drawings organized so that you can show them to me if I ask to see them. Most of the problem solving that you will encounter can be solved in the sketchbook with active planning.

Each project will be graded based on:

Content – did the project satisfy requirements? How well does the project communicate?

Complexity – how challenging or involved was the piece in design and construction?

Craftsmanship – how well was the project made – attention to details?

Creativity – unique design/idea, strong use of design elements?

Effort – how substantial was your work during class, contributions to group discussions, attitude?

Grading Policy:

4 Projects and critiques: 80% total [15% per project, 5% for critique involvement]
Artist Research Presentation and sketchbook: 20%

Grading Scale:

Grade		Points
A	=	93 – 100
A-	=	90 – 93
B+	=	87 – 89
B	=	84 – 86
B-	=	80 – 83
C+	=	77 – 79
C	=	74 – 76
C-	=	70 – 73
D+	=	67 – 69
D	=	64 – 66
D-	=	60 – 63
F	=	0 – 59

Grades:

You will receive a breakdown of your project grade within a week of the critique. If at any time you would like to talk about your grade please schedule a time to meet with me during my office hours.

*** Note:** Unless prior arrangements have been made, if your project is incomplete by the assigned due date, your project grade will be dropped by one full grade. For each day (not class period) the late project is not handed in, your grade will drop an additional letter grade step. If the assignment is not turned in within two class period days, your grade will drop to an F for that project.

A = Excellent. The student's approach is consistently invested and innovative. All work has exceptional qualities in terms of concept, execution and ambition. All projects are complete on time. Eagerness to participate in critiques and offers constructive feedback. Always willing to help out. Outstanding development of critical thinking and craftsmanship. **Goes far beyond what is expected.**

B = Very Good. The student goes beyond basic expectations. Projects are completed on time, good participation.

C = Average/Good. The student meets basic expectations. Projects completed on time. Average participation and studio conduct. Just attempting to pass the class doing just enough to pass the class.

D = Deficient/Weak. The student is not invested, has several absences and is consistently late to class. Low participation. Projects are incomplete, late and/or are poorly executed.

F = Failing. Zero effort, rarely attends class. Uses vulgarity aimed at other students or professor. Has zero respect for the lab, caught stealing materials, or taking equipment from the lab home.

Simply attending class and handing in projects on time will not earn you an A grade.

Attendance:

This class has everything to do with participation, practice, and discipline. YOU NEED TO BE HERE!

- **More than 3 absences will lower your final grade by one letter. Your grade will then be lowered by a partial letter grade for every absence thereafter.**
- **20% of your grade is determined by critique involvement and critique attendance.**
- 3 incidences of coming to class late by 20 minutes or more, leaving early, not working during class time or not being prepared will equal one absence.
- 6 unexcused absences may result in you being asked to drop the class or receive a failing grade.
- If you are having a problem getting to class – for whatever reason – let me know! Keep me informed so I can help you!
- Sleeping or intoxication during class will not be tolerated.
- **It is the student's responsibility to be to class on time to see the demonstrations and lectures.**

Students will be expected to:

- Respect cell phone privileges.
- Be in class and prepared at the beginning of class.
- Attend critiques and turn in projects on time.
- Dress appropriately for class activities.
- Maintain knowledge of their grade status.
- **Contact instructor right away about concerns or situations that interfere with their success in class.**
- Respect classmates.

Email Etiquette:

In order to maintain a level of professionalism, please use a respectful letter format when contacting your professors via email.

Materials:

Some materials are provided with your lab fee.

You will be expected to have the following basic items available for class everyday:

Sketchbook

Drawing tools

Materials for work in progress

Last two projects: HOT GLUE GUN

Other materials which may be needed and should be found within the classroom:

Ruler, yardstick, masking tape, needle nose pliers, and metal shear pliers.

The Classroom:

The Art Department is not responsible for any lost or stolen items that are left in the classrooms during and outside of class times.

Disclosure Statement:

“ Students are advised to see the following URL for disclosures about essential consumer protection items required by the Students Right to Know Act of 1990: <https://uwosh.edu/financialaid/consumer-information/>.”

Academic Misconduct:

The University of Wisconsin Oshkosh is committed to a standard of academic integrity for all students. Students are subject to disciplinary misconduct, which defined in UWS 14.03, Wisconsin Administrative Code.

It is the individual **student’s responsibility** to familiarize themselves with the standards of academic honesty. The student discipline code can be viewed on the web at:

<https://www.uwosh.edu/dean/studentdisciplinecode.html>

Plagiarism will not be tolerated and may result in failure and referral to the office of University Judiciaries, which can lead to suspension or dismissal from the university. As beginning students, you are encouraged to look at, be inspired and reference the styles of historic and contemporary art. However, it is important that you recognize and acknowledge your sources. Academic dishonesty includes cheating, forgery, furnishing false information to the University, alteration or misuse of University documents, records, or identification.

Disability Accommodation and Notification:

Students seeking reasonable accommodations for disabilities, have medical information to share with me or if you need special arrangements in case the building must be evacuated must self-identify with the appropriate Dean of Students so that arrangements can be made. Students should inform me of any special needs and present relevant documents within the first two weeks of classes.

Additional Information:

Do not plan on storing your tools or materials in the classroom; there is not enough room. Put your name on all your tools and get a locker from the Art Office.

No cell phone use during class demonstrations, critiques, or visiting artist presentations. Turn your ringer off, and no texting. Using your cellphone during these times will lower your project grade by 10 points.

No headphones/ear buds for music while using power tools. Please use adequate hearing and eye protection while using power tools. **Certain power tools will require a tool usage demonstration BEFORE you can use them. Some of the tools – if used improperly can lead to severe lasting deformity and/or death.** When using power tools **there should always be two people in the lab/classroom** in case of an emergency.

FOR ALL MEDICAL EMERGENCIES, CALL 911. University Police non-emergency (920) 424-1212.

3D Design – Monday/ Wednesday Tentative Syllabus

1. Wednesday, Sept. 6 **Course Introduction**
Introduction to first project: Line-drawing In Space
2. Monday, Sept. 11 **Demonstration on wire working**
Three line-drawing in space drawings and reference object due.
Work in class
3. Wednesday, Sept. 13 Work in class
4. Monday, Sept. 18 Work in class
5. Wednesday, Sept. 20 Work in class
6. Monday, Sept. 25 Work in class
7. Wednesday, Sept. 27 **Critique on project 1: Line-drawing In Space**
8. Monday, Oct. 2 Introduction to second project: Free Flowing Form and Variety
9. Wednesday, Oct. 4 **Three form and variety drawings due.** Work in class
10. Monday, Oct. 9 Work in class
11. Wednesday, Oct. 11 Work in class
12. Monday, Oct. 16 Work in class
13. Wednesday, Oct. 18 Work in class
14. Monday, Oct. 23 **Critique on project 2: Free Flowing Form and Variety**
15. Wednesday, Oct. 25 Introduction to third project: Volumetric Forms
16. Monday, Oct. 30 **Three planes and volume drawings due.** Work in class
17. Wednesday, Nov. 1 Work in class
18. Monday, Nov. 6 Work in class
19. Wednesday, Nov. 8 Work in class
20. Monday, Nov. 13 **Critique on project 3: Volumetric Forms**
21. Wednesday, Nov. 15 Introduction to fourth project: Repetition and Color
22. Monday, Nov. 20 **Three identical forms/objects and three repetition and color drawings Due.** Work in class
23. Wednesday, Nov. 22 Work in Class. [Thanksgiving break starts after evening classes]
24. Monday, Nov. 27 Work in class
25. Wednesday, Nov. 29 Work in class
26. Monday, Dec. 4 **Ten minute PowerPoint presentations due.**
27. Wednesday, Dec. 6 **Ten minute PowerPoint presentations due.**
28. Monday, Dec. 11 **Critique on project 4: Repetition and Color**
29. Wednesday, Dec. 13 Pick-up work and confer with professor about grades.

Dates will be scheduled for other 3D studio professors (Ceramics, Woodworking, Metals, and Sculpture) to share details about their individual departments.

I strive to help students. Your education is my #1 concern. If you need help – ask. If you don't understand something – ask. I will be more than happy to explain, clarify or give more examples. Everyone has the ability to pass the class – as long as they attend class, focus on their projects, give their opinions during critiques, and fulfill the requirements for their individual presentations.

