Throughout history man has left a record of culture preserved in the form of sculpture. Sculpture becomes evidence of culture. Three Dimensional Design is a course that teaches the art of creating a real object or a group of objects that occupy space.

The fundamentals of sculpture are: Technique, Form, and Content. Technique is the way the artist brings the work into existence. Form is aesthetic quality of an object, which is defined by the elements of design and the principles of order. Content is the reason for making art.

The focus of this class is to explore the elements of design and the principles of order that are used as a language of expression for creating sculpture. In the process of creating these sculptures the student will also learn to safely use and care for tools.

Student Learning Outcomes

The student will be able to demonstrate the formal elements of the language of three-dimensional form. The student will develop technical and craftsmanship skills through hands-on work with materials. The student will be able to understand shop technology and safety

Critiques

Completion of all assigned projects on time for critiques, cleaning the studio in preparation for the critiques, and active participation in the critiques are required. The students will be asked to explain their projects to the class and defend them on their aesthetic merit. The projects will be evaluated on craftsmanship, creativity, and the ability to communicate an idea.

Safety
A failure to conform to safety procedures at any time will cause a student’s grade to be lowered one letter grade, or a student may be asked to drop the course. Students must wear eye protection, and dress in clothes suitable for an art studio. Attendance at the shop orientation is mandatory.

Grades

Each project is of equal weight. Projects are assigned a numerical score up to 100 points. In this course the student will be evaluated on the following: body of work, critiques, attendance, shop safety & maintenance, participation, and collaboration.

ACADEMIC ADVISING

The College of Liberal Arts requires that students meet with an Academic Advisor as soon as they are ready to declare a major. Degree plans are prepared in the CLA Academic Advising Center. The University uses an online Degree Audit system. Any amendment must be approved by the Department Chair and the Office of the Dean. All courses and requirements specified in the final degree plan audit must be completed before a degree will be granted. The CLA Academic Advising Office is located in Driftwood #203. For more information please call 361-825-3466.

DISABILITY SERVICES

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please call or visit Disability Services at (361) 825-5816 in Corpus Christi Hall, Room #116.

If you are a returning veteran and are experiencing cognitive and/or physical access issues in the classroom or on campus, please contact the Disability Services office for assistance at (361) 825-5816.

GRADE APPEALS PROCESS

Students who feel that they have not been held to appropriate academic standards as outlined in this class syllabus, equitable evaluation procedures, or appropriate grading, may appeal the final grade given in the course. A student with a complaint about a grade is encouraged to first discuss the matter with the instructor. For complete details on the process of submitting a formal grade appeal, please visit the College of Liberal Arts website, cla.tamucc.edu/students/studentinfo.html. For assistance and/or guidance in the grade appeal process, students may contact the Associate Dean’s Office.
**Attendance**

Attendance is mandatory for your success, will be recorded during each class session and is considered as part of the **professionalism** element of your final grade.

- You will lose a single letter grade on your fourth (4) absence.
- Five (5) absences will result in the drop of another letter grade.
- Six (6) absences will result in the failure of the course.
- Three (3) late arrivals or early departures will result in the recording of one (1) full absence.
- Students are required to attend class for the duration of the scheduled time or until the Professor dismisses the class.
- Attending critiques are mandatory.

Grades will be defined as follows:  

- **A**= Outstanding: Extensive investigation of ideas and excellent composition. The student also has an exceptional understanding and execution on the material and the content introduced in class. All work completed on time. Student had outstanding attendance, intuitive contributions in critique, and went beyond the basic requirements.  
- **B**= Above Average: All assignments completed on time. Very good use of concepts and compositional applications. Good critique contributions, and a very good understanding of techniques and media.  
- **C**= Average: All assignments completed on time to the best of the ability, effort. General commentary during critique. A good understanding of techniques and material.  
- **D**= Marginal: Due to lack of completion, late projects, poor execution, not pushing concepts, weak compositions. Minimal critique contributions and understanding of techniques and contributions.  
- **F**= Unsatisfactory, failing: Course failure due to late/or incomplete assignments, lack of participation, very minimal idea development, poor compositions and executions.

Design II Assignments: Each assignment has three components, which must be completed in order to receive full credit on each project. 3-D design is a professional, three - dimensional explorations. This class is constructed around the way a three dimensional proposal would be presented in the business or art world. You will give me preliminary sketches followed by well completed drawings, Maquette (3-D models, to scale), and then you will give me your finished product. There will be six projects throughout the semester, which will explore the elements and principles of design as well as the four main components of construction in the third dimension.

**Line**  
Shape  
**Form**  
**Value**  
**Texture**  
**Color**  
Principles of Design: Repetition  

Elements of design:  

**Variety**
Rhythm
Balance
Emphasis
Economy

Components of Construction:
Additive
Subtraction Casting/Substitution Modeling/Manipulation

ELABORATION OF ASSIGNMENTS:

1. **Wire Construction:**

Using line create a shape which you will then repeat within the overall composition. Use line variation in order to create interest and a sense of value through line. In this project we will explore the Elements of Line, Shape, and Mass. We will also explore the Principles of Repetition, variety, rhythm, and Balance to create a well-designed object. A well-designed objet always starts with a good sketch. You will have to have five completed sketches, from those we will discuss the positives and negatives of each, and we will then pick one of those for you to develop into a completed drawing, which will be professionally done. The last component of this project will be the fully completed wire sculpture, which will stand as the final project in critique.

1. 5 line sketches  2. 1 fully completed drawing on Bristol board, 1 in. margins 3. Fully completed wire sculpture

2. **Flat Plane Construction**

You will pick one shape to draw your five sketches, you will repeat this shape five times within the composition, and you may vary the shape in size to make a more interesting composition. Once we have talked about each of your drawings and have selected a final sketch to continue the project, you will then develop a fully rendered drawing of the sketch on Bristol board, once again having a one-inch boarder. After
that you will then transfer your shapes into forms, and make three dimensional to scale Maquette. Then in the final step you will bring your Bristol board Maquette to scale using foam core.

Using the elements and principle of design create an abstracted organic form. You will first find and bring in your organic object. I will then ask you for 5 sketches of abstraction, which will also include an understanding of your armature. As usual I will then ask you for a fully rendered colored drawing. Color is going to play a major part in this assignment. I will talk extensively on it prior to this assignment. You will then create your wire armature, using the skills you have taken away from the first project. I will then introduce plaster and plaster cloth, which will cover your armature. Leaving it up to you to decide how much of the armature needs to be covered. You can use you armature for aesthetic purposes.

3. Alien Mask:

1. 5 Sketches
2. Maquette
3. Final Monster
4. Fully completed Drawing

Each of you will design a Day of the Dead/Halloween character to build out of paper mache. You will build a wooden armature to give your character structure. Then give it mass and volume by applying wire and balloons. That will be covered in a paper mache skin and finally painted to bring life to your dead character.

4. Plaster Construction: Plaster Cube Project

The Plaster Cube Project will help you to understand the reductive way of working with materials. It will also give you a chance to think about texture, repetition, movement, size, and shape. Everyone will make a cube out of plaster that is 5 inches square with a different texture on each side:

- One side will be made by a texture that is applied by the mold.
- One side will be polished
- One side will represent fire
- One side will represent water
- One side will represent hair
- One side will show movement

1. The cube will then be presented on a base that complements its appearance
2. 1 fully completed drawing on Bristol board, 1 in. margins
3. Fully completed wire sculpture

5. Final 3-D Design: Introduction to content in the third
dimension

Content: something that is to be expressed through some medium, such as speech, writing, or any of various arts: a poetic form adequate to a poetic content. (Actual definition) What you are trying to get across to the viewer. Are you making a reference to emotional content (a certain feeling) or a reference to Social or historical content (are you making a larger statement on society and its past, present, or future).

I will give you a poem by either Emily Dickenson, Zachary Schomburg or Pablo Neruda. It is your job to create a design based upon your interpretation of the poem. This one is all on you! Five sketches will be needed as usual.

Tentative Academic Calendar:

January

20: discuss syllabi/introduction of design principles and elements
25: 5 sketches due
27: final drawing due/ workday BRING YOUR SUPPLIES TO CLASS. You will be considered tarty if you have to go get them during class.

February

1: Workday #2
3: Workday #3
8: Critique of Project 1/Introduction of Project #2
10: 5 sketches due/Work on drawing to prepare for Maquette
15: Workday: Building Maquettes
17: Maquette due/Workday#1 Project #2
22: Workday Projet#2
24: Workday #2 Project #2
29: Workday#3 Project #2

March

2: Final Critique Project #2/ Introduction to Project #3
7: 5 sketches due/Work on Rendered Drawings
9: Rendered Drawings due/ Workday project #3
14-22 Spring break
21: Workday Project #3
23: Workday Project #3
28: Workday Project #3
30: Critique Project #3/ Introduction to assignment #4/ Divide into groups
6: Ideas Session, create sketches and pick the most successful product, talk about packaging, etc. Have a final plan for all aspects of this project at the end.

April:
6: Workday Project #4
8: Last day to Drop a Class
11: Workday Project #4
13: Workday Project #4
18: Workday Project #4
20: Critique Project #4/ Introduction Project # 5
25: 5 Sketches due/ Work day
27: Workday Project # 5

May:
2: Last day of class
4: Reading Day: No Classes: Building will be open EVERYDAY COME IN AND WORK or ELSE YOU WILL NOT DO WELL ON YOUR FINAL, I want well crafted final projects, which need your attention outside of class! Final TBD: FINAL CRITIQUE!!!

This is all subject to change throw out the semester.
Please detach the following...

I hereby have read and agreed to the terms given to me in the syllabi for Design II with Miss. Scannell. If I do not follow everything stated in the above syllabi, I will thereby understand the consequences of my actions and the action, which will be taken by the professor to create an atmosphere of academic fairness and honesty.

Signature: ________________________

March