

AM&P Arts, Media, & Performance at Los Angeles Mission College

Art 502 Beginning Three Dimensional Design, 3 Units

Associate Degree Applicable: Art, Painting & Drawing, and Gen.Ed. Humanities Credit

Transferable: U.C., C.S.U.

Spring 2013: Tuesday 5:50 - 10:00p.m.

Department Chair: Deborah Paulsen

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Office Hours: Tuesday 5:00-5:50 and Thursday 3:35 - 4:35 INST 2018

Office Locations: INST 2018 and INST Faculty Office Area #6

Course Description: Introduction to the concepts, applications, and historical references related to three-dimensional design and spatial composition, including the study of the elements and organizing principles of design as they apply to three-dimensional space and form. Development of a visual vocabulary for creative expression through lecture presentations and use of appropriate materials for three-dimensional studio projects.

Student Learning Outcomes:

#1 Analyze fundamental theoretical three dimensional concepts within the context of various cultures, historical periods and aesthetic sensibilities.

2 Synthesize examination of contemporary trends, materials and approaches in three dimensional art by exploring and manipulating three dimensional elements into a design.

Course Content:

Linear Works in Space - Analyze works of art which translate a two-dimensional line into three dimensional, such as works by Alexander Calder. Analyze works of art which translate a two dimensional line into three dimensions. Create a sculpture using contour line.

Relief Design - Examine relief works by historically important artists, such as Picasso, Jean Arp and Du Buffet. Design and construct a relief sculpture employing the elements and principles of design.

Kinetic Sculpture - Distinguish between the types of movement and balance in kinetic art. Works by Alexander Calder and Jean Tinguely. Create a kinetic sculpture using asymmetrical balance and fulcrum.

Architectural Construction - Examine elements of Architectural Design to analyze. Consider important works by Frank Lloyd Wright, Tatlin, Rietveld, Le Corbusier, Gaudi and Frank Gehry. Synthesize historical information to design and construct an architectural model based on modern and contemporary forms.

Additive Process - Compare historically important works that employ additive process. Research Pop Art, identify characteristics and relate to contemporary art. Works by artists Claes Oldenberg and George Segal. Design and construct a work using additive processes and materials, such as chicken wire, plaster and cheese cloth.

Found Object - Compare generations of great works which utilize the found object; including Dada and Neo-Dada. Works by Man Ray, Marcel Duchamp, Picasso, George Herms and Edward Keinholtz. Collect and organize necessary materials to construct a found object sculpture.

Critique - Attend a sculpture exhibition and write a historical overview and assessment of works employing the terminology of 3D Design. Give a verbal assessment of your own and peer work during class critique using art specific terminology.

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Policies (as adapted from Los Angeles Mission College Catalog)

Attendance: Students who have pre-registered for a class and who do not attend the first meeting of the class forfeit their right to a place in the class.

Students are expected to attend every meeting of all classes for which he or she is registered. A student absent from classes for emergency reasons must inform the instructor of the reason for the absence.

Whenever absence "in hours" exceed the number of hours the class meets per week, the student may be excluded from the class by the instructor. This means if you miss more than one class, you may be excluded. It is the student's responsibility to officially drop any class he/she does not continue to attend.

Students with Disabilities: Disabled Students Programs and Services (DSP&S) at Los Angeles Mission College is a support system that enables students to fully participate in the college's regular programs and activities. DSP&S provides a variety of services from academic and vocational support to assistance with Financial Aid. If you are a disabled student and need a modification, special assistance or accommodation in order to participate in this class, alert the instructor promptly and contact the DSP&S office at 818 364-7732 or 818 364-7861. Modifications, special assistance or accommodations can only be made with proper documentation and coordination with DSP&S.

Standards of Student Conduct: Students are expected to maintain a professional level of conduct to facilitate a learning environment. Use of profanity in class is not appropriate and will not be tolerated.

Cheating and Plagiarism: The instructor reserves the right to determine if cheating or plagiarism has occurred; if it does the student will receive a "F" on the assignment or exam, and may receive a "F" for the course.

Children and Animals: Children and Animals are not allowed in the classroom for insurance purposes (other than registered dogs that help people with physical challenges).

Cell Phones: Turn them off or set to vibrate, as to not disrupt lectures and learning environment. Do not talk/text on your cell phone during class. Conducting research for a project is okay during lab time.

Break: Students are encouraged to take a break, not to exceed 20 minutes during the studio portion of the class. This is a non-smoking campus. Do not smoke near walkways or doorways.

Final: If you cannot attend the final you must make arrangements with the instructor prior to this date. A student who does not participate in the final or does not turn in the final assignment and does not qualify for an "Incomplete" will be assigned the grade of "F" for the final. This grade will be averaged in to determine the course grade.

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Time Line

Assignments are included in the class packet which must be printed from my web-site, rubrics in the packet must be turned in with each assignment. You will need to allow for time both inside and outside of class to successfully complete the assignments.

Basic Calendar: Lecture and Studio Activity

- Feb. 5** **Introduction to Course** - Requirements and materials.
First assignment: Continuous line drawings for wire sculpture.
- Feb. 12** **Wire Sculpture** - Featured artist Alexander Calder; Materials: copper, electrical or bailing wire, needle nose pliers, optional wood base w/shoe wax stain.
- Feb. 19** **Construct a Relief Design** - Materials: Cardboard, utility knife, tacky glue, any paint not spray paint, other paper, textures or additional materials such as wire.
- Feb. 26** Relief Design continued...
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- March 5** **Kinetic Sculpture (Mobile)** - Materials: florist wire (16 or 18 gauge) wire, needle nose pliers, and other materials such as card stock paper, foampaper, plastic milk containers or other objects (check with instructor).
- March 12** Kinetic Sculpture continued...
- March 19** Critique Mobile, **Documentary on Architecture**
- March 26** **Filed Trip to UCLA Hammer Museum**
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- April 2** **Spring Break** - no class
- April 9** **Architectural Innovation** – Present Drawing of design ideas and start work.
Choice of materials/suggested: foamcore, balsa wood, tacky glue, x-acto knife and other materials such as color paper, paper clips, ruler.
- April 16** Architectural Innovation continued...
- April 23** **Plaster, Additive Process** - Materials: 1" chicken wire or other mesh, Plaster of Paris, cheese cloth, small and large plastic bags, medium sized plastic bucket, gesso or latex paint, sample or reject paint from hardware store.
- April 30** Plaster Additive continued...
- May 7** Plaster Additive continued...
- May 14** Plaster Additive continued...and **Found Object Sculpture** - Found objects and ways to connect them such as epoxy, wire, screws, nails and hammer.
- May 21** Found Object continued...
- May 28** **Final Critique:** 6:00 - 8:00pm

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Course and Grading Criteria

Grading System - For each project you will be credited up to 4 points considering:

1. Is the problem effectively solved within the boundaries of the assignment?
Were the directions followed?
2. Technical ability: concept drawing, use of materials, solid structure
3. Craftsmanship: time, care, effort spent
4. Personal approach: insight, creativity, unexpected answer

Critique: At the completion of each assignment, everyone will display projects for critique. The purpose of this is to 1) see each others work, 2) learn to discuss the projects in an objective way, using art specific terminology 3) consider how the projects may be improved.

Critique points: will be given for 1) bringing your project to critique, 2) bringing yourself to critique 3) thoughtfully contributing observations to critique. (no work, no points)

You could **complete every project on-time** and earn an "A" on all of the projects, but still get a "B" in the class for lack of general class participation and presenting/talking during critique. We learn from each other, share and contribute to the studio environment.

Sketchbook/Progress Points will be given at the end of class. These points will be credited on the grading rubric for each project. Each evening you need a sketch, project proposal, bring appropriate materials to class and make conceptual and/or physical progress.

Notes in my grade book for lowering progress grade include: AL (Arrived Late), LE (Left Early), UN (Unprepared), DW (Didn't Work) and LM (Left Mess). If you are absent, tardy (coming late or leaving early), unprepared, or do not work in class three times your final grade will be lowered one full-grade; after that your final grade will be lowered. by .5 for each additional absence, tardy, unprepared or not working during studio time. **Clean Up** is an essential part of this class. All of the projects create some level of mess and students are responsible for disposing of waste and leaving the tables, floors and common areas clean. Figured into each grading rubric.

Projects/Field Trip Paper:	75%
Quizes:	5%
Critiques:	<u>20%</u>
Total	100%

A = 3.8 - 4.0	C = 2.0 - 2.2	A = 100% - 90%
A- = 3.5 - 3.7	C- = 1.6 - 1.9	B = 89% - 80%
B+ = 3.2 - 3.4	D+ = 1.3 - 1.5	C = 79% - 70%
B = 2.9 - 3.1	D = 1.2 - .09	D = 69% - 60%
B- = 2.6 - 2.8	D- = 0.7 - 0.9	F = 59% - 0%
C+ = 2.3 - 2.5	F = 0.0 - 0.6	

Late work: All work is expected to be turned in on time as a matter of professionalism. If you are absent, check in the syllabus and make up work before returning to class, you may e-mail the instructor if further clarification is needed. Any late work will be graded in two ways: the initial grade on the project will be lowered .4 grade for every class meeting it is late, also your participation grade will be lowered as you can not fully participate in the critique without work to present.

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Books

Sketch Book (8.5 x 11) & Color Pencils

Lined Note Book for notes and quizzes

Required: Art 502 Three Dimensional Design Packet by Deborah Paulsen

required by second week. (Packet **Rubrics must be turned in with Projects for grading**, review rubric before starting each project)

Optional: Model Making: A Basic Guide by Martha Sutherland

& Design Basics: 3D by Stephen Pentak, Richard Roth, David A. Lauer

Art, Craft and Hardware Supplies:

Wire Sculpture

Sturdy copper, electrical or bailing wire
Needle nose pliers
Optional wood base w/shoe wax stain

Relief Design

Cardboard
Tacky Glue
Utility knife
24" metal ruler
Optional: any paint (except spray paint),
folder binders supplied), colored or textured papers

Kinetic Sculpture

Florist Wire 16 - 18 gauge (Michael's)
Needle nose pliers
Other materials such as heavy paper, foam core,
or plastic milk containers

Architectural Innovation

Foamcore and/or balsa wood (other optional materials)
Tacky glue
X-acto knife
24" metal Ruler
Any previous materials
Other materials such as paper clips, color paper

Additive Sculpture

Plaster (Hardware Store)
Several yards of 1 "chicken wire or other mesh
3 - 4 packets of cheese cloth (Hardware Store)
Large and small plastic bags (easy clean up, a must)
Medium sized plastic bucket
Optional: dust mask and several rubber or non-latex gloves
Gesso or latex paint, sample or reject paint from hardware store
Paint brushes

Found Object

Found objects and ways to connect them
Epoxy, wire, screws, nails and hammer

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The LAMC Book Store has some art supplies

Home Depot and Lowes (any hardware store)

Trash for Teaching <http://www.trashforteaching.org/>
2946 E. 11th St., Los Angeles, CA (323) 262-3400

Art supply Stores (always ask for a student discount)

Continental Art Supplies 7041 Reseda Blvd., Reseda (818) 345-1044

Blick Art Store 44 South Raymond Ave., Pasadena (626) 795-4985
www.dickblick.com

Blue Rooster 1718 N. Vermont Ave., Los Angeles (323) 661-92 71
www.blueroster.com

Michaels 1551 N Victory Pl, Burbank (818) 260-0527
219 N Glendale Ave., Glendale (818) 291-0944
18131 Ventura Blvd, Tarzana (818) 881-7555

Aaron Brothers (limited stock) 10151 Reseda Blvd., Northridge (818) 349-4830
320 N Glendale Ave, Glendale (818) 243-7661
326 S Lake Ave, Pasadena (626) 683-8161
1565 N. Victory Place, Burbank (818) 848-0247
12565 Ventura Blvd, Studio City (818) 769-3230

Swains 537 North Glendale Ave., Glendale (818) 243-3129

Jerry's Artsarama www.jerrysartsarma.com