



**UNIVERSITY OF CALGARY
FACULTY OF ARTS
DEPARTMENT OF ART**

**ART 233.01
Art Fundamentals: 3D
Winter 2021**

LECTURE: M, W 08:30 - 9:45; AB 677

LAB: M, W 9:45 - 11:00; AB 677

Course delivery format will be blended with in-person and augmented with asynchronous online resources.
If a student prefers to limit their exposure due to Covid-19, we can arrange an online method of delivery.
(e.g., lecture via Zoom on one day, lab on campus on the other day).

Instructor: Terry Reynoldson
Phone: 587-229-2770
Email: tdreynol@ucalgary.ca
Website: www.functionalstone.com
Office Hours: By Appointment

Course Description

Foundation course in three-dimensional art making. Creative exploration may include media such as plaster, clay, wood, and found objects. Technical approaches may include mold-making, casting, additive and subtractive processes. Form, mass, volume and materials will be addressed in the context of research, problem solving, visual fluency and conceptual development.

Prerequisites and/or Co-requisites - None

Objectives of the Course

This introductory course will provide the student with an opportunity to explore the range of materials, processes, and ideas related to art & design, primarily in three dimensions. While it is a studio-based course, there will also be opportunities to engage in viewing and responding to art works, architecture, advertising, and consumer objects.

Students will also explore some aspects of art history and criticism so as to become more knowledgeable about the importance of 3D design (in art and in everyday life) and to develop personal design and fabrication skills.

Upon satisfactory completion of the course, the student will have gained an understanding of:

1. 3D art & design vocabulary and concepts
2. the growth of skills in the handling of art-making tools and materials
3. an understanding of sculptural processes
4. an appreciation for the role of art and 3D design in society

5. an appreciation for the evolution of sculpture, from pre-history to the present.

Textbooks and Readings

You are not required to purchase a textbook. Selected videos, podcasts and readings will be assigned throughout the term. You can find links to them on D2L and at

<http://www.functionalstone.com/233/index.htm>

Assignments and Evaluation

6 projects (each at 15%) will be assigned, totalling **90% of the final grade**. At the conclusion of each project, the class will conduct an online critique of the finished projects.

10% of the final grade will be based on participation in critiques, as well as engaging with the course by asking questions and making comments (during the critiques). Please refer to the table below for details.

To pass this course, all projects and participation must be completed. A passing grade is NOT required for each project to pass this course. If a component of the course is missed, the student must arrange to complete the work within the timeframe of the current semester.

Six Project Grades will depend on the following:

1. Evidence within the work of an understanding about the principles of composition, which accounts for 10% (per project) and a grand total of 60% of the final grade in this course.
2. Evidence within the work that the tools and techniques were used correctly, and that the student has paid attention to details, which accounts for 5% (per project) and a grand total of 30% of the final grade in this course.

A Participation Grade will depend on the following:

1. The student's level of commitment to the course, as evidenced by participating in classroom activities and meeting assignment due dates is worth 5% of the final grade.
2. The student's level of engagement with the instructor and other students by contributing comments and questions during critiques is worth 5% of the final grade.

Please note the following due dates:

1. Paper Form Project 1 due **January 25**
2. Scale Figure Project 2 due **February 8**
3. Clay Portrait Project 3 due **February 22**
4. Life Cast Project 4 due **March 10**
5. Automatic Sculpture Project 5 due **March 29**
6. Found Object Project 6 due **April 14**

Projects may be reworked and then re-submitted for a better mark, provided the work is handed in by April 14, 2021. Final grades should be tabulated and posted by April 23, 2021.

Writing

Writing is not a factor in the evaluation of the student's work.

Registrar Scheduled Final Exam – NO

Note: It is the student's responsibility to keep a copy of or any relevant documentation regarding each submitted assignment.

Late Assignment Policy

All projects must be submitted for marking by the due dates listed above. Late assignments, without a doctor's note, will be reduced by 5% per day.

Additional Information

Materials

You will be expected to purchase the necessary materials for your projects. The Woodshop carries a supply of plaster, clay, plywood, Styrofoam, lumber and many other items. You will also find building materials at most hardware stores, such as Lowe's and Home Depot.

Cost: The total cost for your materials will depend on your ideas but should be no more than the cost of a good textbook for most other courses. Cost savings may be realized by sharing materials with your classmates (e.g., splitting a bag of plaster) and by recycling used items. The class, as a group, might be able to purchase some materials in bulk at a discounted rate (to be discussed). Some costs (especially for the Found Object Project) can be reduced by collecting materials and objects from around the home and from family and friends.

Tools

You will have access to the Art Department's Woodshop and Metal Shop, both of which have an assortment of machines and tools. Nevertheless, it would be wise to purchase a basic set of tools (extremely useful, at home or in the studio).

The recommended items are:

<ul style="list-style-type: none">• Three hog-hair or nylon paint brushes, filbert-shaped with long handles (sizes #2, #4, #8)	<ul style="list-style-type: none">• a hammer, pliers, a tape measure, a screwdriver with interchangeable bits
<ul style="list-style-type: none">• a palette knife, a mixing palette (the lid from an ice cream pail works well), containers for water (e.g., yogurt containers)	<ul style="list-style-type: none">• several sheets of sandpaper in various grits (such as 50, 100, 150 or 80, 120, 200)
<ul style="list-style-type: none">• a straight edge or a ruler	<ul style="list-style-type: none">• a bottle of white glue
<ul style="list-style-type: none">• a small toolbox in which to store all of your tools	<ul style="list-style-type: none">• a sanding block (a hand-sized block of wood works fine)
<ul style="list-style-type: none">• a utility knife with retractable snap-off blades	<ul style="list-style-type: none">• a role of painter's masking tape
<ul style="list-style-type: none">• an Exacto knife with several #11 replacement blades	<ul style="list-style-type: none">• several pencils of different hardness (4B, HB, 4H)
<ul style="list-style-type: none">• clean rags or paper towels, a bar of hand soap	<ul style="list-style-type: none">• a kneadable gum eraser
<ul style="list-style-type: none">• a package of assorted clay tools	<ul style="list-style-type: none">• sketchbook
<ul style="list-style-type: none">• a small hot glue gun with glue sticks	<ul style="list-style-type: none">• scissors

Cost: The above items may be purchased at a dollar store or a hardware store — Dollar Giant, Dollar Tree, Walmart, Canadian Tire, Home Depot — and should cost no more than \$100.

Course Activities

Week	Date	Activity	Due Date	Weight
1	Jan 11 Jan 13	Orientation, Begin Paper Form Project 1 Continue Paper Form Project 1		
2	Jan 18 Jan 20	Continue Paper Form Project 1 Continue Paper Form Project 1		
3	Jan 25 Jan 27	Critique Paper Form Project 1 Begin Scale Figure Project 2	Jan 25	15%
4	Feb 1 Feb 3	Continue Scale Figure Project 2 Continue Scale Figure Project 2		
5	Feb 8 Feb 10	Critique Scale Figure Project 2 Begin Clay Portrait Project 3	Feb 8	15%
6	Feb 15 Feb 17	<i>Term Break, no classes</i>		
7	Feb 22 Feb 24	Critique Clay Portrait Project 3 Begin Life-cast Project 4	Feb 22	15%
8	Mar 1 Mar 3	Continue Life-cast Project 4 Continue Life-cast Project 4		
9	Mar 8 Mar 10	Continue Life-cast Project 4 Critique Life-cast Project 4	Mar 10	15%
10	Mar 15 Mar 17	Begin Automatic Sculpture Project 5 Continue Automatic Sculpture Project 5		
11	Mar 22 Mar 24	Continue Automatic Sculpture Project 5 Continue Automatic Sculpture Project 5		
12	Mar 29 Mar 31	Critique Automatic Sculpture Project 6 Begin Found Object Project 6	Mar 29	15%
13	Apr 5 Apr 7	Continue Found Object Project 6 Continue Found Object Project 6		
14	Apr 12 Apr 14	Continue Found Object Project 6 Critique Found Object Project 6	Apr 14	15%
		<i>Participation is evaluated continually throughout the semester</i>	Ongoing Evaluation	10%

Grading Method and Grading Scale

Percentage	Grade	G.P.V.	Grade Definition
96-100	A+	4.0	Outstanding
90-95	A	4.0	Excellent-superior performance, showing comprehensive understanding of subject matter.
85-89	A-	3.7	
80-84	B+	3.3	

75-79	B	3.0	Good – clearly above average performance with knowledge of subject matter generally
70-74	B-	2.7	
65-69	C+	2.3	
60-64	C	2.0	Satisfactory – basic understanding of the subject matter.
55-59	C-	1.7	
53-54	D+	1.3	
50-52	D	1.0	Minimal pass – marginal performance; generally insufficient preparation for subsequent courses in the same subject.
0-49	F	0	Fail – unsatisfactory performance or failure to meet course requirements.

Internet and Electronic Communication Device Information

Devices must be silenced during class.

<https://ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Electronic-Resources-and-Information-Policy.pdf>

Models - NA

Portfolios and Assignments

The Department of Art will not assume responsibility for lost or stolen portfolios or course work given to instructors for grading.

Studio Procedures

Students will have to respect Covid-19 specific procedures pertaining to the lab location. These include circulation patterns, user policy, distancing and keeping the lab space clean and tidy.

In addition, students and instructors are expected to follow physical distancing regulations in order to comply with the University's Covid-19 Re-Entry Protocols. For more information, please refer to the following website.

<https://ucalgary.ca/risk/sites/default/files/2020-05/UCalgary.COVID19.ReEntryProtocols.pdf>

Academic Accommodations

The student accommodation policy can be found at <https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations>.

Students needing an Accommodation because of a Disability or medical condition should communicate this need to Student Accessibility Services in accordance with the Procedure for Accommodations for Students with Disabilities <https://ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf>

Students needing an Accommodation based on a Protected Ground other than Disability, should communicate this need, preferably in writing, to the course instructor.

Academic Standing

For more information go to <http://www.ucalgary.ca/pubs/calendar/current/f.html>

Deferral of Exams and Term work

It is possible to request a deferral of term work or final examination(s) for reasons of illness, accident, family or domestic affliction, or religious obligations. Please check with Enrolment Services if any of these issues make it impossible for you to sit an exam or finish term work by stated deadlines.

For more information about deferring a final exam go to <https://www.ucalgary.ca/registrar/exams/deferred-exams>

For more information about deferral of term work go to <http://www.ucalgary.ca/pubs/calendar/current/g-7.html>
https://www.ucalgary.ca/live-uc-ucalgary-site/sites/default/files/teams/14/deferred_termwork-feb-2020_revised.pdf

F.O.I.P.

For more information go to <https://www.ucalgary.ca/registrar/student-centre/privacy-policy>

Writing and Plagiarism

Writing skills are not exclusive to English courses and, in fact, should cross all disciplines. The University supports the belief that throughout their University careers, students should be taught how to write well so that when they graduate their writing abilities will be far above the minimal standards required at entrance. Consistent with this belief, students are expected to do a substantial amount of writing in their University courses and, where appropriate, members of faculty can and should use writing and the grading thereof as a factor in the evaluation of student work. The services provided by the Writing Support Services can be utilized by all undergraduate and graduate students who feel they require further assistance.

For more information go to <http://www.ucalgary.ca/ssc/writing-support>
or <http://www.ucalgary.ca/pubs/calendar/current/e-2.html>

Using any source whatsoever without clearly documenting it is a serious academic offense. Consequences include failure on the assignment, failure in the course and possibly suspension or expulsion from the university. Visual art projects submitted for course credit must be produced by the student specifically for this class. Students must not submit projects if credit has or will be provided for it in another class. This includes re-worked assignments from previous or concurrent courses, unless permission is provided in writing by the instructor. Additionally, the student is asked to be mindful of using visual sources from the internet, ensuring that that material is not derived from any on-line or other available source, and that appropriate copyright permission is granted, when required.

Campus Mental Health Resources

[SU Wellness Centre](#) and the [Campus Mental Health Strategy](#)

Campus Security and Safewalk

Call 220-5333 anytime. Help phones are located throughout campus, parking lots and elevators; they connect directly to Campus Security - in case of emergency, press the red button. For more information go to <https://live-risk.ucalgary.ca/risk/campus-security/your-safety/safewalk>

Emergency Evacuation

For more information go to <https://www.ucalgary.ca/risk/emergency-management/evac-drills-assembly-points/assembly-points>

Ethics

Whenever you perform research with human participants (i.e., surveys, interviews or observation) as part of your university studies, you are responsible for following university research ethics guidelines. Your instructor must review and approve of your research plans and supervise your research.

For more information go to <http://www.ucalgary.ca/pubs/calendar/current/e-5.html> or <https://www.ucalgary.ca/research/researchers/ethics-compliance/chreb>

Instructor Intellectual Property and Copyright Legislation

Course materials created by the instructor (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the instructor. These materials may NOT be reproduced, redistributed or copied without the explicit consent of the instructor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the same course section and term may be allowed under fair dealing. Check with the instructor if you have any questions about sharing materials with classmates.

All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (<https://ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Material-Protected-by-Copyright-Policy.pdf>) and requirements of the copyright act (<https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html>) to ensure they are aware of the consequences of unauthorized sharing of course materials (including instructor notes, electronic versions of textbooks, etc.).

Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.

Lockers - The Art Building lockers are administered through the Student's Union's used bookstore, Bound and Copied. Lockers are rented on a first come, first served basis. Due to the shortage of lockers, and the high demand, students cannot hold more than one locker at a time. All of the details on renting a locker and your responsibilities can be found on the [Locker Rental Agreement](https://www.su.ucalgary.ca/wp-content/uploads/2014/08/locker_rental_agreement_2010.pdf) at https://www.su.ucalgary.ca/wp-content/uploads/2014/08/locker_rental_agreement_2010.pdf

Lockers for all sessions can be rented through my.ucalgary.ca. Once you're in the Student Centre, click on **Other Academic Services** and choose **Locker Reservation**. **Lockers must be vacated by the end of term.** For more information go to <http://www.su.ucalgary.ca/>

Student Misconduct

For more information go to <http://www.ucalgary.ca/pubs/calendar/current/k.html>

Student Ombudsman

For more information go to <http://www.ucalgary.ca/ombuds/>

Student Union

For more information go to <http://www.su.ucalgary.ca/>

Faculty of Arts Program Advising and Student Information Resources

Have a question but not sure where to start? The Arts Students' Centre is your information resource for everything in the Faculty of Arts. Call us at 220-3580 or email us at ascarts@ucalgary.ca.

You can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns.

For program planning and advice, contact the Student Success Centre at 403-220-5881

For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 210-ROCK [7625].