



UNIVERSITY OF CALGARY
FACULTY OF ARTS
DEPARTMENT OF ART AND ART HISTORY

ART 233.02, Art Fundamentals: 3D
Fall 2022

Course Delivery Format:	<p>Course delivery format will be in-person and augmented with asynchronous online resources.</p> <p><i>**PLEASE NOTE: While masks are currently not required at UCalgary, they are <u>strongly encouraged</u> for all on-campus spaces</i></p>
Instructor: Office: Email: Office Hours: TA Name and Email:	<p>Terry Reynoldson</p> <p>TBA</p> <p>tdreynol@ucalgary.ca</p> <p>www.functionalstone.com</p> <p>By Appointment</p>
Day(s), time(s) and location of class:	<p>LECTURE: T, R 08:30 - 9:45; AB 677</p> <p>LAB: T, R 9:45 - 11:00; AB 677</p>
Course description:	<p>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.</p>
Prerequisites and/or co-requisites:	None
Course Objectives:	<p>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.</p> <p>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.</p> <p>Upon satisfactory completion of the course, the student will have gained an understanding of:</p> <ol style="list-style-type: none"> 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

Required Textbooks of 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																																															
Course Schedule:	<table><tr><th>Week</th><th>Date</th><th>Activity</th></tr><tr><td>1</td><td>Sept 6 Sept 8</td><td>Orientation, Begin Clay Portrait, Project 1 Continue Clay Portrait, Project 1</td></tr><tr><td>2</td><td>Sept 13 Sept 15</td><td>Continue Clay Portrait, Project 1 Continue Clay Portrait, Project 1</td></tr><tr><td>3</td><td>Sept 20 Sept 22</td><td>Critique Clay Portrait, Project 1 Begin Scale Figure Sculpture, Project 2</td></tr><tr><td>4</td><td>Sept 27 Sept 29</td><td>Continue Scale Figure Sculpture, Project 2 Continue Scale Figure Sculpture, Project 2</td></tr><tr><td>5</td><td>Oct 4 Oct 6</td><td>Continue Scale Figure Sculpture, Project 2 Critique Scale Figure Sculpture, Project 2</td></tr><tr><td>6</td><td>Oct 11 Oct 13</td><td>Begin Lifecast Sculpture, Project 3 Continue Lifecast Sculpture, Project 3</td></tr><tr><td>7</td><td>Oct 18 Oct 20</td><td>Continue Lifecast Sculpture, Project 3 Continue Lifecast Sculpture, Project 3</td></tr><tr><td>8</td><td>Oct 25 Oct 27</td><td>Critique Lifecast Sculpture, Project 3 Begin Automatic Sculpture, Project 4</td></tr><tr><td>9</td><td>Nov 1 Nov 3</td><td>Continue Automatic Sculpture, Project 4 Continue Automatic Sculpture, Project 4</td></tr><tr><td>10</td><td>Nov 8 Nov 10</td><td><i>Term Break, no classes</i></td></tr><tr><td>11</td><td>Nov 15 Nov 17</td><td>Continue Automatic Sculpture, Project 4 Critique Automatic Sculpture, Project 4</td></tr><tr><td>12</td><td>Nov 2 Nov 24</td><td>Begin Found Object Sculpture, Project 5 Continue Found Object Sculpture, Project 5</td></tr><tr><td>13</td><td>Nov 29 Dec 1</td><td>Continue Found Object Sculpture, Project 5 Continue Found Object Sculpture, Project 5</td></tr><tr><td>14</td><td>Dec 6</td><td>Critique Found Object Sculpture, Project 5</td></tr></table>	Week	Date	Activity	1	Sept 6 Sept 8	Orientation, Begin Clay Portrait, Project 1 Continue Clay Portrait, Project 1	2	Sept 13 Sept 15	Continue Clay Portrait, Project 1 Continue Clay Portrait, Project 1	3	Sept 20 Sept 22	Critique Clay Portrait, Project 1 Begin Scale Figure Sculpture, Project 2	4	Sept 27 Sept 29	Continue Scale Figure Sculpture, Project 2 Continue Scale Figure Sculpture, Project 2	5	Oct 4 Oct 6	Continue Scale Figure Sculpture, Project 2 Critique Scale Figure Sculpture, Project 2	6	Oct 11 Oct 13	Begin Lifecast Sculpture, Project 3 Continue Lifecast Sculpture, Project 3	7	Oct 18 Oct 20	Continue Lifecast Sculpture, Project 3 Continue Lifecast Sculpture, Project 3	8	Oct 25 Oct 27	Critique Lifecast Sculpture, Project 3 Begin Automatic Sculpture, Project 4	9	Nov 1 Nov 3	Continue Automatic Sculpture, Project 4 Continue Automatic Sculpture, Project 4	10	Nov 8 Nov 10	<i>Term Break, no classes</i>	11	Nov 15 Nov 17	Continue Automatic Sculpture, Project 4 Critique Automatic Sculpture, Project 4	12	Nov 2 Nov 24	Begin Found Object Sculpture, Project 5 Continue Found Object Sculpture, Project 5	13	Nov 29 Dec 1	Continue Found Object Sculpture, Project 5 Continue Found Object Sculpture, Project 5	14	Dec 6	Critique Found Object Sculpture, Project 5		
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Assignments & Evaluation

Assignment	Description	Due Date	Worth
Project 1	Clay Portrait Sculpture	September 20	18%
Project 2	Scale Figure Sculpture	October 6	18%
Project 3	Lifecast Sculpture	October 25	18%
Project 4	Automatic Sculpture	November 17	18%
Project 5	Found Object Sculpture	December 6	18%
Participation	Asking questions & making comments in class and during critiques	Ongoing evaluation	10%

<p>Assessment expectations:</p>	<p><u>Guidelines for Submitting Assignments:</u> At the end of each project, the student will submit her project for grading by placing it in a designated exhibition space chosen by the instructor. The work must be accompanied by a label clearly displaying the student's name.</p> <p>To pass this course, all projects and participation must be completed. A passing grade is NOT required for every project to pass this course.</p> <p><u>Missed or Late Assignments:</u> All projects must be submitted for marking by the due dates listed above. Grades for late assignments will be reduced by 5% per day. If a component of the course is missed, the student must arrange to complete the work within the timeframe of the current semester.</p> <p><u>Expectations for Writing:</u> Writing skills are important to academic study across all disciplines. Consequently, instructors may use their assessment of writing quality as a factor in the evaluation of student work. Please refer to the Undergraduate Calendar E.2 Writing Across the Curriculum policy for details.</p>												
<p>Additional Costs and Information:</p>	<p><u>Materials:</u> 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.</p> <p><u>Cost:</u> 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.</p> <p><u>Tools:</u> 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).</p> <p><u>Cost:</u> Some tools may be purchased at the U of C Bookstore; other tools may be purchased at a dollar store or a hardware store — Dollar Giant, Dollar Tree, Walmart, Canadian Tire, Home Depot, Lowe's, Rona — and should cost no more than \$100.</p> <p>The recommended items are:</p> <table border="1" data-bbox="505 1377 1474 1917"> <tbody> <tr> <td>• Three hog-hair or nylon paint brushes, filbert-shaped with long handles (sizes #2, #4, #8)</td><td>• a hammer, pliers, a tape measure, a screwdriver with interchangeable bits</td></tr> <tr> <td>• a palette knife, a mixing palette (the lid from an ice cream pail works well), containers for water (e.g., yogurt containers)</td><td>• several sheets of sandpaper in various grits (such as 50, 100, 150 or 80, 120, 200)</td></tr> <tr> <td>• a straight edge or a ruler</td><td>• a bottle of white glue</td></tr> <tr> <td>• a small toolbox in which to store all of your tools</td><td>• a sanding block (a hand-sized block of wood works fine)</td></tr> <tr> <td>• a utility knife with retractable snap-off blades</td><td>• a role of painter's masking tape</td></tr> <tr> <td>• an Exacto knife with several #11 replacement blades</td><td>• several pencils of different hardness (4B, HB, 4H)</td></tr> </tbody> </table>	• Three hog-hair or nylon paint brushes, filbert-shaped with long handles (sizes #2, #4, #8)	• a hammer, pliers, a tape measure, a screwdriver with interchangeable bits	• a palette knife, a mixing palette (the lid from an ice cream pail works well), containers for water (e.g., yogurt containers)	• several sheets of sandpaper in various grits (such as 50, 100, 150 or 80, 120, 200)	• a straight edge or a ruler	• a bottle of white glue	• a small toolbox in which to store all of your tools	• a sanding block (a hand-sized block of wood works fine)	• a utility knife with retractable snap-off blades	• a role of painter's masking tape	• an Exacto knife with several #11 replacement blades	• several pencils of different hardness (4B, HB, 4H)
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	<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
Portfolios and Assignments:	The Dept of Art and Art History will not assume responsibility for lost or stolen portfolios or course work given to instructors for grading.	

Other Important Dates

For more information on term dates, add/drop/swap/withdraw dates from course deadlines and refund/payment deadlines, please see: <https://www.ucalgary.ca/pubs/calendar/current/academic-schedule.html>

Grading Method and Grading Scale

Undergraduate: <https://www.ucalgary.ca/pubs/calendar/current/f-1-1.html>

- A grade of "C-" or below may not be sufficient for promotion or graduation, see specific faculty regulations.
- The number of "D" and "D+" grades acceptable for credit is subject to specific undergraduate faculty promotional policy.

Percentage	Grade	G.P.V.	Grade Definition
96-100	A+	4.0	Outstanding performance
90-95	A	4.0	Excellent-superior performance, showing comprehensive understanding of subject matter.
85-89	A-	3.7	Approaching excellent performance
80-84	B+	3.3	Exceeding good performance
75-79	B	3.0	Good – clearly above average performance with knowledge of subject matter generally complete.
70-74	B-	2.7	Approaching good performance
65-69	C+	2.3	Exceeding satisfactory performance
60-64	C	2.0	Satisfactory – basic understanding of the subject matter.
55-59	C-	1.7	Approaching satisfactory performance
53-54	D+	1.3	Marginal Pass. Insufficient preparation for subsequent courses in the same subject
50-52	D	1.0	Minimal pass – marginal performance; generally insufficient preparation for subsequent courses in the same subject.
0-49	F	0	Fail – Failure to meet course requirements.

Graduate: <https://www.ucalgary.ca/pubs/calendar/current/f-1-2.html>

- All grades of "C+" or lower are indicative of failure at the graduate level and cannot be counted toward Faculty of Graduate Studies course requirements. Individual programs may require a higher passing grade.

Learning Technologies and Requirements:	<p>There is a D2L site for this course which contains required readings and other relevant class resources and materials (d2l.ucalgary.ca).</p> <p>To successfully engage in their learning experiences at the University of Calgary, students taking online, remote, and blended courses are required to have reliable access to the following technology:</p> <ul style="list-style-type: none"> • A computer with a supported operating system, as well as the latest security, and malware updates • A current and updated web browser
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	<ul style="list-style-type: none"> • Webcam (built-in or external) • Microphone and speaker (built-in or external) or headset with microphone • Current antivirus and/or firewall software enabled • Broadband internet connection
Academic Standing:	For more information go to http://www.ucalgary.ca/pubs/calendar/current/f.html
Academic Accommodation:	<p>It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The Student Accommodations policy is available at https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations.</p> <p>Students needing an accommodation based on disability or medical concerns should contact Student Accessibility Services (SAS) 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 who require an accommodation in relation to their coursework based on a protected ground other than Disability should communicate this need in writing to their Instructor.</p> <p>SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/</p>
Academic integrity, plagiarism:	<p>Academic Misconduct refers to student behavior which compromises proper assessment of a student's academic activities and includes: cheating; fabrication; falsification; plagiarism; unauthorized assistance; failure to comply with an instructor's expectations regarding conduct required of students completing academic assessments in their courses; and failure to comply with exam regulations applied by the Registrar.</p> <p>For more information go to http://www.ucalgary.ca/pubs/calendar/current/k.html or http://www.ucalgary.ca/pubs/calendar/current/e-2.html</p> <p>Additional information is available on the Academic Integrity Website at https://ucalgary.ca/student-services/student-success/learning/academic-integrity</p>
Internet and electronic communication device:	<p>The use of laptop and mobile devices is acceptable when used in a manner appropriate to the course and classroom activities. Please refrain from accessing websites and resources that may be distracting to you or for other learners during class time.</p> <p>Students are responsible for being aware of the University's Internet and email use policy, which can be found at https://ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Electronic-Resources-and-Information-Policy.pdf</p>
Deferral of Term work and exams	<p>For more information about deferring a final exam go to https://www.ucalgary.ca/registrar/exams/deferred-exams</p> <p>For more information about deferral of term work go to http://www.ucalgary.ca/pubs/calendar/current/g-7.html</p> <p>https://www.ucalgary.ca/live-uc-ucalgary-site/sites/default/files/teams/14/deferred_termwork-feb-2020_revised.pdf</p>
Intellectual Property & Copyright:	<p>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-</p>

	<p>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 presentations, textbooks, posted notes, labs, case studies, assignments, and exams).</p> <p>Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy https://www.ucalgary.ca/pubs/calendar/current/k.html</p>
Freedom of Information and Protection of Privacy:	<p>Student information will be collected in accordance with typical (or usual) classroom practice. Students' assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary.</p> <p>For more information go to https://www.ucalgary.ca/registrar/student-centre/privacy-policy</p>
Ethics	<p>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.</p> <p>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</p>
Student Support:	<p>Please visit this link for important information on:</p> <ul style="list-style-type: none"> • Wellness and Mental health resources • Emergency Evacuation/Assembly Points • Student Success and more.... <p>https://www.ucalgary.ca/registrar/registration/course-outlines</p>
Studio Procedures:	<p>Please view current updates from RISK and the Covidsafe page links to information on rapid testing, masking rules, vaccination regulations and documentation as well as a FAQs page, which must all be followed while in Studios.</p> <p>https://www.ucalgary.ca/risk/emergency-management/covid-19-response https://www.ucalgary.ca/risk/emergency-management/covid-19-response/covidsafe-campus</p>
Arts Students' Centre Program Advising:	<p>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 403-220-3580 or email us at ascarts@ucalgary.ca.</p> <p>You can also visit the Faculty of Arts website at http://arts.ucalgary.ca/undergraduate which has detailed information on common academic concerns.</p>
Faculty of Graduate Studies:	<p>For graduate studies email: graduate@ucalgary.ca or call 403 220 4938.</p> <p>Visit the Faculty of Graduate Studies for more details: https://grad.ucalgary.ca/</p>