Art Fundamentals: 3D
Fall 2020
LECTURE: W, F 8:30 - 9:45; WEB BASED
LAB: W, F 9:45 - 11:00; AB 677

Technology Requirements for Students Taking Online, Remote and Blended Courses
Please review the information regarding technological requirements for online
courses here https://elearn.ucalgary.ca/technology-requirements-for-students/

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E-Mail: tdreynol@ucalgary.ca
Web Page: 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 &/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
Marks are based on term work and class participation.
Six studio projects will be assigned, each worth 15% of the final mark.
Participation is worth 10%.

6 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 meeting incremental milestones and 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 discussions and critiques is worth 5% of the final grade.

Please note the following due dates:

1. Paper Form Project, Wed, Sept. 23
2. Foil Figure Project, Fri, Oct. 9
3. Life Cast Project, Wed, Nov. 4
4. Reductive Gourd Project, Fri, Oct. 30
5. Automatic Sculpture Project, Fri, Nov. 20
6. Found Object Project, Wed, Dec. 9

Projects may be reworked and then re-submitted for a better mark, provided the work is handed in before Dec 9, 2020. Final grades should be tabulated and posted by Dec 23, 2020.

To pass this course, all projects and participation must be completed.

A passing grade is NOT required for each and every project to pass this course.

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.

Please hand in your assignments directly to your instructor. We will discuss the breakdown of each project into “milestones” that must be met as the course unfolds so as to encourage student engagement and continual progress throughout the semester.

Late Assignment Policy
All projects must be completed and submitted for marking by the dates listed above. If a component of the course is missed, the student must make arrangements to complete the work within the timeframe of the current semester.
Late assignments, without a doctor’s note, will be reduced by half of one full grade per day (for any assignment, an A- becomes a B+ after 24 hours; a B+ becomes a B after 48 hours, and so on).

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 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. We 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:
Three hog-hair or nylon paint brushes, filbert-shaped with long handles (sizes #2, #4, #8), a palette knife, a mixing palette (the lid from an ice cream pail works well), containers for water (yogurt containers will suffice), a straight edge, an Exacto knife with several #11 replacement blades, a utility knife with retractable snap-off blades, scissors, clean rags or paper towels, a bar of hand soap, several pencils of different hardness (4B, HB, 4H), a kneadable gum eraser, a bottle of white glue, a small hot glue gun with glue sticks, a role of painter’s masking tape, a hammer, pliers, a tape measure, a screw driver with interchangeable bits and several sheets of sandpaper in various grits such as 50, 100, 150 (or 80, 120, 200), a sanding block (a hand–sized block of wood works fine), a small tool box in which to store all of your tools.
(This list will also be posted on D2L.)

Cost: The above items may be purchased at a dollar store or a hardware store — Lowe’s, Walmart, Canadian Tire, Home Depot, RONA — and should cost no more than $180.

Course Activities
Activities will include lectures, demonstrations, group discussion and studio practice. Studio activities may involve drawing, painting, collage/assemblage, carving, sculpturing, hand–building and working with small power tools.

Grading Method/Grading Scale:

<table>
<thead>
<tr>
<th>Percent</th>
<th>Grade</th>
<th>G.P.</th>
<th>Grade Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>96-100</td>
<td>A+</td>
<td>4.0</td>
<td>Outstanding</td>
</tr>
<tr>
<td>90-95</td>
<td>A</td>
<td>4.0</td>
<td>Excellent-superior performance, showing comprehensive understanding of subject matter.</td>
</tr>
<tr>
<td>85-89</td>
<td>A-</td>
<td>3.7</td>
<td>Good – clearly above average performance with knowledge of subject matter generally complete.</td>
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<tr>
<td>80-84</td>
<td>B+</td>
<td>3.3</td>
<td></td>
</tr>
<tr>
<td>75-79</td>
<td>B</td>
<td>3.0</td>
<td></td>
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<tr>
<td>Grade</td>
<td>Letter</td>
<td>Percentage</td>
<td>Description</td>
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<tr>
<td>70-74</td>
<td>B-</td>
<td>2.7</td>
<td></td>
</tr>
<tr>
<td>65-69</td>
<td>C+</td>
<td>2.3</td>
<td></td>
</tr>
<tr>
<td>60-64</td>
<td>C</td>
<td>2.0</td>
<td>Satisfactory – basic understanding of the subject</td>
</tr>
<tr>
<td>55-59</td>
<td>C-</td>
<td>1.7</td>
<td></td>
</tr>
<tr>
<td>53-54</td>
<td>D+</td>
<td>1.3</td>
<td></td>
</tr>
<tr>
<td>50-52</td>
<td>D</td>
<td>1.0</td>
<td>Minimal pass – marginal performance; generally insufficient preparation for subsequent courses in the same subject.</td>
</tr>
<tr>
<td>0-49</td>
<td>F</td>
<td>0</td>
<td>Fail – unsatisfactory performance or failure to meet course requirements.</td>
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**Internet and Electronic Communication Device Information**

Devices must be silenced during class.

**Models**

In this class, students may be expected to sculpt or make life-cast moulds from nude models. **A student electing not to do so must notify the instructors IN WRITING of his/her concerns.**

**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.


The creation of art can be a dirty process and a studio is only workable if everyone cooperates in keeping it clean. Out of respect and consideration for your classmates and other users of the space, it is expected that everyone will participate in keeping the studio clean and tidy.

**Academic Accommodations**

The student accommodation policy can be found at ucalgary.ca/access/accommodations/policy.

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 ucalgary.ca/policies/files/policies/student-accommodation-policy.

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/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/q-7.html
http://www.ucalgary.ca/registrar/files/registrar/deferred_termwork15.pdf

F.O.I.P.
For more information go to https://www.ucalgary.ca/legalservices/foip

Writing/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/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 http://www.ucalgary.ca/security/safewalk

Emergency Evacuation
For more information go to http://www.ucalgary.ca/emergencyplan/assemblypoints

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 (www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.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 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/provost/students/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 220-5881.
For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 210-ROCK [7625].