

UNIVERSITY OF CALGARY  
DEPARTMENT OF ART

**UNDERGRADUATE COURSE OUTLINE**

**Art (ART) 323 Section 01  
Digital Sculpture  
Winter 2019**

T, R 9:30 – 12:15; SS 018

**Instructor:** *Rob Furr*  
**Office Location:** *AB 661*  
**Text Number:** *403-629-8837*  
**E-Mail\*:** *rsfurr@ucalgary.ca*  
**Office Hours:** *1:00-2:00 MW, and by appointment*

**Course Description**

Introduces students to 3D modeling by means of digital sculpting techniques, their historical context and terminology. Provides a focus on the fundamentals of working and designing in three-dimensional space.

**Prerequisites &/or Co-requisites**

*Art 235*

**Objectives of the Course**

Students should be able to design, model, and prepare for output three-dimensional digital models created via a sculpting paradigm, as well as create basic modeling-paradigm objects for later sculpting.

**Textbooks and Readings**

*Recommended: Beginner's Guide to Zbrush, by Marisa Lewis (ed)., 3dtotal Publishing.*

**Assignments and Evaluation**

<b>Assignment</b>	<b>Due date</b>	<b>Percentage</b>
Monster	Jan 24	10%
Insect	Jan 31	10%
Forest	Feb 7	10%
Head	Feb 26	10%
Animal	Mar 14	10%
Ghost	Mar 21	10%
Hero	Mar 28	10%
Render	Apr 4	10%
Print	Apr 11	20%

**Writing**

Writing is not a major component of this course.

Passing grades on the Render and Printing assignments are required to pass this course.

## 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 to the online digital dropbox, as described in class; note that this class does *not* use the D2L dropbox for file submission; policies and procedures will be described in class

### Late Assignment Policy

*Except in highly unusual circumstances, assignments cannot be turned in late for credit. Deadlines are firm; late assignments will not be accepted without prior negotiation with the instructor, or with documented illnesses or family emergencies. Documented means a fully explanatory note from an appropriate authority, e.g., physician or counsellor. **In all cases where students do not turn in work on time without such documentation, a grade of zero will be entered into the gradebook for that assignment.***

*Do not email assignments except by prior arrangement with the instructor; these must be uploaded to the digital dropbox.*

### Additional Information

*Students should have a Wacom tablet for use in the class; low-end Wacom tablets are perfectly acceptable and can be found on sale for roughly \$100. The classroom does not have tablets available for every station, unfortunately, and zBrush all-but-requires a tablet for full use of the program.*

*Students are required to own an external USB storage device, such as a USB flash drive or external hard drive, with at least four gigabytes of available storage, and to save their work both in their cloud storage account and on the memory key. Losing a file due to file storage errors is not a valid excuse for not turning homework in.*

### Grading Method/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 complete.
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.

## **Studio Procedures**

As this is a digital arts class, the class and homework will take place in a public computer lab. Students should therefore show those people working in other parts of the lab respect, and refrain from horseplay, loud conversation, or other disruptive activities. Being a part of this class does not grant additional rights or privileges over other students using the same facilities

## **Internet and Electronic Communication Device Information**

Due to the size of the class, and the need to keep the class moving forward as a whole, the use of cell phones, audio players, or other portable electronic devices for any use other than as an e-reader (in cases where students have chosen to purchase that edition of the text) or as a drawing tablet is strictly prohibited: students who use these devices will be asked to leave the class.

## **Academic Accommodations**

The student accommodation policy can be found at [ucalgary.ca/access/accommodations/policy](http://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](http://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/g-7.html>  
[http://www.ucalgary.ca/registrar/files/registrar/deferred\\_termwork15.pdf](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.

### **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](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](http://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/>

### **Models**

In this class students may be expected to draw 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, or for work posted on bulletin boards in the art building.

**Note - All unclaimed work will be disposed of.**

**Note - Studio spaces, bulletin boards and display areas need to be cleared 2 weeks after the last day of classes.**

### **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>

## **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>

## **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. Stop by SS102, call us at 220-3580 or email us at [ascarts@ucalgary.ca](mailto: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 or visit them on the 3rd floor of the Taylor Family Digital Library.

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