

ART ART2702C-

Gravity and Buoyancy (University of Florida)

Class Number: 10933

Instructor: Kayla Burnett (GTA)

Semester/Year: Spring 2021

Credit Hours: 3

Preferred communication method:

Email Address: kaylaburnett@ufl.edu

(Will only be answering emails Monday- Friday 9am-5pm)

Expected Response Time: Maximum of 24 hours

Course Hours: Tuesday and Thursday | Period 8 – 10 (3:00 PM – 6:00 PM)

Room: <https://ufl.zoom.us/j/91928182877> FAC B1

Office Hours: (Tuesday 2:00-3:00pm) <https://ufl.zoom.us/j/3519401272> (By appointment: FAC B6)

Final Date: Last Class (4.20.2021 3PM-6pm)

Additional Sculpture Information:

SA+AH Sculpture Page

<https://arts.ufl.edu/academics/art-and-art-history/programs/studio-art/sculpture/overview/>

Sculpture Students, Alumni, and Faculty Blog

<http://ufsculptureprogram.blogspot.com>

IG: @uf.sculpture

Classroom Values

(the expectation is about trying *your best* to achieve these skills.)

1. Inclusivity

How do we connect in meaningful ways with people who are different from us?

Any and all pro-nouns, and gender identities will be respected, honored, and given effort to understand inside of this class space.

https://counseling.ufl.edu/wp-content/uploads/2019/06/LGBTQIA_Resources_CWC_-2019.pdf

FREE: https://blm.btown-in.org/uploads/1/1/8/6/118615243/me_and_white_supremacy_workbook_final_book.pdf

2. Communication

This is of great importance, because assumptions are very inefficient. I find it best to let me know when you need an extension on a project, when you need resources, etc. I can **not** guarantee that I can always help, or extend service but I will be practicing *transparency* in communication.

List of UF resources to seek help: <https://umatter.ufl.edu>

3. Participation

Participation in discussions, group activities, in class work time, and critiques is crucial to the learning process. Through open discussion and participation in giving each other **constructive feedback** we can think critically about the work.

COURSE DESCRIPTION

The course focuses on three-dimensional media with emphasis on depth investigations of the fundamental sculptural concepts of gravity and buoyancy. Students will build a solid understanding of three-dimensional concepts by learning basic sculptural skills and techniques and will apply these skills within a traditional sculptural context while also relating them to contemporary sculptural issues. The projects for the course are based on objects that float, inflate or suspend. The course examines weight, mass, and space as artistic phenomena and includes instruction in appropriate construction techniques.

COURSE GOALS

- Introduce the fundamental principles of sculptural concerns of form, material, and construction.
- Develop familiarity with historical and contemporary concepts of three-dimensional art.
- Identify concepts, formal issues, and sculptural strategies especially as they relate to conditions of gravity and buoyancy.
- Investigate various modes of construction as a vehicle for sculptural development
- Broaden technical skills of construction and visual language of material and form
- Develop and demonstrate visual language and formal construction skills from proposal to finished object
- Develop critical thinking and studio research skills
- Begin documentation/organizational habits
- Develop visual ideas and generate personal themes for art-making.

COURSE PROCESS

* The lecture portion of our zoom meetings will be recorded. I will post this to canvas for any students unable to attend. If you do not consent to having your face/ voice on recording, please turn your camera off and mute your audio for this portion. I will NOT record class discussions.

Each project will:

- Begin with an introduction and demonstration of techniques and materials needed.
- Check in with timelines, and be adaptable to the current World situations. ~
- You will independently write a proposal for your project
- We will go over provided artists inspiration, and have critical discussions to inspire in your working process
- Then we will have group discussions about your process and do an *in progress* feedback
- As well as final feedback/ critique

As part of your grade, you are required to submit your process through canvas

Every step of this process is listed under daily **modules** on canvas, the **assignment** section helps you keep up with dates. There is class time built in to work on your assignments.

GRADING

ASSIGNMENTS	POINTS
Project 1	10 Points
Project 2	20 Points
Project 3	20 Points

Project 4	20 Points
Participation	10 Points
Process Work (Discussion)	10 Points
Reflection	10 Points
Total	100 Points

Grading Project Rubric

(On Canvas Shell)

	Outstanding (5 pts)	Well Done (4 pts)	Fair (3 pts)	Needs Work (2-1 pts)	Try Again (0 pts)
Effort + Focus	Always focused & working on projects outside class hours	Almost Always focused & somewhat worked outside class hours	Sometimes focused & sometimes worked outside class hours	Rarely focused & rarely worked outside of class hours	Never focused & did not work outside class hours
Product Development (Evolution from Proposal to Finished)	High Experimentation, sense of invention, & pushes the boundaries of personal determination	Moderate Experimentation, Invention, & sometimes pushes determination	Somewhat Experimental, sense of invention & sometimes determined	Rarely experimental & rarely inventive & rarely determined	No experiments, no invention, & does not appear to push self-determination
Resiliency	Persevered through hardships & attempts to problem solve before asking for help	Overcomes most hardships & mostly attempts to individually solve problems before asking	Overcomes some hardships & frequently asks for help without attempting to solve problems	Overcomes few hardships & always asks for helps without attempting to problem solve	Does not persevere & does not attempt to problem solve
Attendance/ Participation	Attends every required class session	Attends most class sessions	Misses some class sessions with unexcused absence	Misses several (3+) class sessions with unexcused absences	Attends hardly any class sessions (5+) unexcused absences

GRADING SCALE

Letter Grade	% Equivalency	GPA Equivalency
A	94-100	4.0
A-	90-93	3.67
B+	87-89	3.33
B	83-86	3.00
B-	80-82	2.67
C+	77-79	2.33
C	73-76	2.00
C- *	70-72	1.67

D+	67-69	1.33
D	63-66	1.00
D-	60-62	.67
E, I, NG, S-U, WF	0-59	0.00

Grading information: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>
Additional information on UF grading policies can be found at: <http://www.registrar.ufl.edu/hubstudents.html>

Information on UF Grading Policies for Assigning Grade and Grade Points

To have a greater detail on the meaning of letter grades and university policies related to them, see the Registrar's Grade Policy regulations at <http://www.registrar.ufl.edu/staff/grades.html> and for information on current UF grading policies for assigning grade points, see the following: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

REQUIRED TEXT

No textbook is required for this course. Electronic copies of readings will be provided through canvas assignments.

UF VISITING ARTIST SERIES

Required attendance for the following Visiting Artist Series lectures. We will take notes and provide a written response to each visiting artist.

<https://arts.ufl.edu/academics/art-and-art-history/visiting-artists-scholars/lectures/>

The talks will be virtual and online this semester. The public is forbidden to tape or repost the talks online. UF will tape lectures with the permission of individual speakers and some of the talks will be available in the future but students should plan to watch them live and in real time.

Elena Sisto, 6:15PM, Tuesday, January 12th

Vesna Pavlovic, 6:15PM, Tuesday, February 9th

Mel Chin, 6:15PM, Tuesday, March 2nd

Mary Mattingly, 6:15PM, Tuesday, March 23rd

Mel Ziegler, 6:15PM, Tuesday, March 30th

Jack Massing, 6:15PM, Tuesday, April 6th

PROJECT MATERIALS & DATES

You are required to provide materials yourself, a supply list will be attached to the project description under the canvas shell.

ALL TENTATIVE ASSIGNMENT DATES & PROJECT SHEETS ARE LISTED UNDER THE CANVAS SHELL.

Project 01- Suspension and Tension (January 26, 2021)

Brief Description: Using materials you already own to create a temporary suspended structure

Artists: Tyler Mitchell, Sara Jimenez, Lee Bontecou, Ernesto Neto, Cornelia Parker, Annette Messenger, Gerda Steiner & Jorg Lenzlinger

Project 02- Volume, Density, Mass (February 16, 2021)

Brief Description: Using basic materials you can find at Repurpose Project to make containers such as: wood, plastic, etc. to create 3 cubes representing volume, density, and mass.

Cost analysis: \$25-\$50

Artists: Jackie Winsor, Anish Kapoor, Black Cube Nomadic Art Museum, B. Wurtz, Solange, Mary Mattingly, Ai Weiwei, Paul Stephen Benjamin, Donald Judd, Do Ho Suh, Liz Larner

Project 03- Gravity and the Body (March 4, 2021)

Brief Description: Using materials such as fabric, paper, wire to construct a wearable object and a performance of gravity

Cost analysis: Around \$50

(pls do not ball out at Joann's, you could use old clothes)

Artists: Orlan, Jana Sterbek, Lady Gaga as she ripped off both Orlan & Jana Sterbek, Iris Van Herpen, Adidas Kayne West & Ivanka Trump, Jamal Olstrem, Eckhaus Latta at the Whitney, Rebecca Horn, Harikrishnan, Judy Chicago's Collaboration with Dior, Jeff Koons, Pat Oleszko, Maria Abramovic, Ann Imhof, Charles Atlas, Rashaun Mitchell, and Silas Riener, The Private Foundation for the Fashion Moguls, David Sorrenti

Project 04- Works on wheels (April 15, 2021)

Brief Description: Create a sculpture based on your own understanding of a work on wheels using paper or foam for maquette, and then wood, metal, and other structural materials for final project

Cost Analysis: \$50-\$100

Artists: Duchamp, Mike Kelley, Krzysztof Wodiczko, Nicole Eisenman, Florian Veltman, Everything is Connected: Art and Conspiracy The Met, Faile, Robert Grosvenor, Susan Lebovitch Steinman, Jean Tinguely, John Chamberlain, Noah Purifoy

ATTENDANCE AND TEACHING POLICY

Even though self-preservation and self-care are the most important: Please talk to me, if you do not I will count your absence unexcused. After 3 unexcused absences, I will start deducting your participation grade by 50% (or 5 points off your final grade). 7 unexcused absences result in a failure in the course.

UF POLICY: <https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx#absences>

HEALTH AND SAFETY

YOU ARE REQUIRED TO VISIT

<http://www.arts.ufl.edu/art/healthandsafety>

FOR RULES REGARDING SA+AH HEALTH & SAFETY POLICIES AND THE HANDBOOK.

Each student must complete a waiver form and these forms must be turned in to your professor who will turn them in to the Director of Operations by the second week of class.

SCULPTURE POLICIES FOR SPRING 2021

Eye protection will not be provided by shop to prevent public spread of Covid via shared shop-provided eye protection. Personal gloves are also recommended. Students may be asked to wear shop-provided gloves if using a lot of tools and equipment.

When one arrives to work in shop (or B1 and B2) they will be asked to

1. Immediately wash hands.
2. Wear a mask
3. Bring their own eye protection goggles to wear.

UNIVERSITY INFORMATION REGARDING COVID-19

In response to COVID-19, the following policies and requirements are in place to maintain your learning environment and to enhance the safety of our in-classroom interactions.

- You are required to wear approved face coverings at all times during class and within buildings. Following and enforcing these policies and requirements are all of our responsibility. Failure to do so will lead to a report to the Office of Student Conduct and Conflict Resolution.
- This course has been assigned a physical classroom with enough capacity to maintain physical distancing (6 feet between individuals) requirements. Please utilize designated seats and maintain appropriate spacing between students. Please do not move desks or stations.
- Sanitizing supplies are available in the classroom if you wish to wipe down your desks prior to sitting down and at the end of the class.
- Follow your instructor's guidance on how to enter and exit the classroom. Practice physical distancing to the extent possible when entering and exiting the classroom.
- If you are experiencing COVID-19 symptoms ([Click here for guidance from the CDC on symptoms of coronavirus](#)), please use the UF Health screening system and follow the instructions on whether you are able to attend class. [Click here for UF Health guidance on what to do if you have been exposed to or are experiencing Covid-19 symptoms](#).
- Course materials will be provided to you with an excused absence, and you will be given a reasonable amount of time to make up work. [Find more information in the university attendance policies](#).

Wood Shop

1. Shop Sign-up: Do to Covid-19 we are greatly reducing the availability of the wood shop and B1 studios outside of class time

- Outside of class time all 3000 and 2000 level sculpture students' access to Woodshop, B1, and B2 will be regulated by instructors Emmanuel Opoku, Sean Miller, Chad Serhal, and Teaching Lab Specialist Brad Smith.
- Advance notice will be required after sign-in times are requested.
- As mentioned, shop reservations by non-area-based students/faculty

must be made via email and entered by yet to be assigned sculpture graduate assistant and staff to Canvas.

Access prioritization:

- During office shop hours Teaching Lab Tech Brad or a Sculpture Grad is one of 4 occupants for shop.
- Professor Jesse Ring and Sean Miller coordinate their schedules as one slot during certain days. Leaving room for 2-3 sign-ups.
- Black out date for sculpture area is Friday. On Friday shop is reserved for Sculpture Grads/Seniors and Sculpture Faculty.
- 3000 level painting/drawing students who need to make stretcher bars will be asked to do so on Tuesdays, Thursdays or weekend hours. Tuesday and Thursday have classes scheduled from 8:30–11:30 and 3:00-6:00 leaving 1:00-3:00 and 6:00. Thursday night is grad seminar. During sculpture course hours the shop will be reserved for instructors and course students.
- 2000 level and WARP students will be asked to buy or make their own stretcher bars for Fall semester thus not using the woodshop. This will not be a problem because WARP uses a quarter-round handbuilt process that does not require shop but produces superior stretcher bars (to store bought). Power miter saw check-out is a possibility (from the shop) for drawing and painting to build stretcher bars is available.

2. Use Policy:

- When one arrives to work in shop (or B1 and B2) they will be asked to wear a mask and bring their own eye protection goggles to wear. Eye protection will not be provided by shop to prevent public spread of Covid via shop-provided eye protection. Personal gloves are also recommended.
- Everyone will be asked to wash and sanitize hands and wear eye their BYO eye protection upon entering to work in shop.
- Since shop use varies from person-to-person. Some people use a hammer and wood glue for 2 hours and leave and some people touch 30 tools and 5 pieces equipment in a short period of time. Certain people will be invited to consider using nitrile gloves to cut down on contact with handles and equipment.
- Shop door will remain open from 8AM-10PM Monday through Thursday. There will produce clear prominent signage for door that instructs walk-ins to wait at door to be attended. Walk-ins or drop-by's without appointments should not physically enter the shop but wait for Brad or the monitor on duty to come speak with them. If too many walk-ins become a problem the door will be locked except for those that require a reservation. Walk up policy is on the shop covid draft. Signage will be posted on door about walk-up and waiting.

- Workers in shop are expected to work. To prevent spread of Covid we are asking everyone to dispense with unnecessary talking. For instructional communications or advice communication is warranted. Candid or prolonged dialogues will be asked to move to the sculpture courtyard.
- Any tool check-outs and conversations occur in sculpture courtyard or in front of shop. Tool check out should require minimal conversation and can happen near shop entrance. Prolonged check out of brief demos should occur outside of shop.
- Teaching Lab Specialist will hold weekly office hours by appointment only for Zoom advice/instruction. His Zoom hours will be emailed to all classes to review.

3. New Safe-Measures Layout Sculpture Area:

- New markings on wood shop floor will be implemented to indicate distancing. These vinyl marks have already been planned by Brad with use of blue tape. We will demark and expect people to work within the shop at a 12-foot radius. To keep the shop functional, shop workers will maintain a minimum six-foot distance while using equipment with workstations at 12 feet.
- Cleaning stations will be set up in Woodshop and B1. These will include wipes for tools, hand sanitizer, instructional signage, a metal cart, and plastic tubs. Cleaning station supplies are being ordered by the office.
- Lab fees for classes are now only 10% of normal. This is to accommodate distanced learning students. As a result, students will be expected to purchase some of their own tools, supplies, and materials and this will be considered within the syllabus.
- Look for new temporary plywood plinth/chairs and umbrellas for waiting/working outside shop for both courtyard and front entrance and also some for larger courtyard for meeting outside with sculpture students.

Room B1 Policies:

- At non-class times B1 is available to be reserved for 2 people. After 5PM B1 is locked but still available for checkout as monitored by India Brooks, Kayla Burnett, Chandler Damrill, Teaching Lab Specialist Brad Smith, and Sean Miller.
- When one arrives to B1 and B2 they will be asked to wash hands with soap, wear a mask, and bring their own eye protection goggles to wear (when working on projects requiring eye protection).
- Cleaning station by sink. Follow same policy as shop.
- As mentioned B1d door locks after 5PM.
- B1 and B2 room reservation and codes for 2000 and 3000 level students will be organized by Brad, Sean, Chad, India and Emmanuel on a rotation.

- When possible, we strongly encourage outdoor in-progress in person critiques in sculpture courtyard with provided plinth stools and plywood backdrop for documentation of work.

- When weather permits B1 door to courtyard should be opened to provide fresh air.

Room B2 Policies:

- At non-class times B2 is available to be reserved for 1 person. After 5PM B2 is locked but still available for checkout as monitored by India Brooks, Kayla Burnett, Chandler Damrill, Teaching Lab Specialist Brad Smith, and Sean Miller.

- When one arrives to B2 they will be asked to wash hands with soap, wear a mask, and bring their own eye protection goggles to wear (when working on projects requiring eye protection).

- Cleaning station by sink. Follow same policy as shop.

- Sign-up will occur through rotation with guidance from India Brooks, Kayla Burnett, Chandler Damrill, Teaching Lab Specialist Brad Smith, and Sean Miller.

- When possible, we strongly encourage outdoor in-progress in person critiques in sculpture courtyard with provided plinth stools and plywood backdrop for documentation of work.

SCULPTURE AREA RULES

All users of the studio classrooms are expected to follow studio area rules at all times. If you have any questions, ask your instructor.

- Follow all SA+AH Health and Safety handbook guidelines (the handbook should be reviewed by your instructor and can be found at www.arts.ufl.edu/art/healthandsafety)
- Follow the SA+AH Satellite Waste Management Chart in the classroom and other health & safety guidelines posted for your media.
- File an incident report (forms may be found in the SAAH H&S handbook, the SAAH faculty handbook and in the main office.)
- Turn completed forms into the SAAH Director of Operations within 48 hours of the event.
- Get permission from shop supervisor before beginning work
- Sign in to use the wood shop
- Eye protection must be worn when using any power tools
- Long hair must be tied back
- Hearing protection is available
- Familiarize yourself with the closest eyewash unit
- Shirt tails must be tucked in and loose sleeves rolled up
- Shoes must cover toes
- No loose jewelry allowed in the shop areas
- Clean up your mess
- Students are prohibited from taking home any SA+AH property
- All painting and sanding must be done in the courtyard when weather permits.
- Newspaper or plastic must be used to protect table and floor surfaces from paint, glue and plaster.
- Students are prohibited from storing materials or projects in the wood or metal shops
- Do not use stationary equipment to cut painted, recycled or pressure treated Lumber.
- Dust off tools, tables and sweep the floor when finished using wood tools.

- Scrap material must be disposed of immediately.
- Tools and shop equipment must be put away in its proper place.
- The table saw, jointer and planer are to be used only under the supervision of Brad Smith and any unauthorized usage will result in expulsion from the shops.
- No food or drink in the shops.
- Only students enrolled in current SA+AH courses who have attended the orientations may use the shops.
- No visitors while you work.
- Store all flammables in the flammable cabinet. Keep flammable cabinet closed at all times.
- First aid kits are found in each studio. Notify your instructor if supplies are low.
- Locate the nearest eyewash unit and familiarize yourself with its functions.
- Report any safety issues IMMEDIATELY to your instructor.
- All courses must engage in an end of the semester clean up.
- Follow the SA+AH CONTAINER POLICY (see policy below)
- There are 2 types of labels used in the SA+AH-- yellow and white. Both labels are found at the red MSDS box and are supplied by the SA+AH. Each is used for a different purpose.

UNIVERSITY AND SAAH RESOURCES AND POLICIES

General University Policies and Services - <http://www.dso.ufl.edu/>

Accommodations for Students with Disabilities: Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. Disability Office — [tp://www.dso.ufl.edu/drc/](http://www.dso.ufl.edu/drc/)

University Counseling Services

352-392-1575 <http://www.counsel.ufl.edu/> The UF Counseling Center offers counseling and therapy to help students confront personal, academic, and career concerns.

Student Healthcare Center <http://shcc.ufl.edu/>

For medical emergencies call 911.

352-392-1161 for urgent after-hours care.

352-392-1171 for after-hours mental health assistance.

SAFETY AND SECURITY

In an emergency call 911.

University Police Department — <http://police.ufl.edu/>

352-392-1111.

Alachua County Sheriff's Office - (352) 367-4000

Gainesville Police Department - (352) 955-1818

Alachua County Crisis Center

218 SE 24th Street

Gainesville, FL 32641

1. Crisis Line (available 24/7): (352) 264-6789

2. National Suicide Hotline (available 24/7): (800) 784-2433 or toll free, 1-800-Suicide

3. National Suicide Prevention Lifeline (available 24/7) (800) 273-8255 or toll free, 1-800-273-TALK

4. Rumor Control (Natural Disasters, Local Crime, Etc.,) also available 24/7 - (352) 264-6557

Gainesville Victim Services:

Alachua County Office of Victim Services - (352) 264-6760 or toll free, (866) 252-5439

Peaceful Paths Domestic Abuse Network (formerly SPARC) - (352) 377-8255 or toll free, (800) 500-1119

DRUG-FREE SCHOOL & WORKPLACE AND CLEAN INDOOR AIR ACT

The Sculpture Program is committed to upholding the policies set forth by the University of Florida in regard to drug and alcohol use and smoking in educational facilities. Possession and use of drugs or alcoholic beverages are not allowed in the classroom or outdoor areas. In addition, The Florida Clean Indoor Air Act of 1992 prohibits smoking in educational facilities. Violation of university policies and applicable laws is grounds for disciplinary action up to and including expulsion and does not preclude the possibility of criminal charges.

ACADEMIC HONESTY POLICY

The course will follow the University's honesty policy found on-line at:

<http://www.dso.ufl.edu/stg/>. Work should be your own and must be created specifically for this class. All students are required to abide by the academic honesty guidelines, which have been accepted by the University of Florida.

COURSE EVALUATION

Students are expected to provide honest feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available at gatorevals.aa.ufl.edu/students/. Students will be notified when the evaluation period opens, and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or viaufl.bluera.com/ufl/. Summaries of course evaluation results are available to students at gatorevals.aa.ufl.edu/public-results/