

# University of Florida (SAAH)

## COURSE SYLLABUS

### **ART 1803C Gravity and Buoyancy**

Instructor: Emmanuel Manu Opoku

Semester/Year: Fall 2019

Credit Hours: 3

Email Address: [opoku.e@ufl.edu](mailto:opoku.e@ufl.edu)

Course Hours: M,W | Period 5 - 7 (11:45 AM - 2:45 PM)

Room: FAC B01 Department of Art and Art History

Office Hours: FAC B04 Monday (10:30 AM- 11:30 AM)

### **COURSE DESCRIPTION**

This 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. As we investigate these two forces of nature through the three-dimensional objects we create, we will also be exploring how our sculptural objects communicate the complexities of gravity and buoyancy. Instead of a literal reading of gravity and buoyancy, this course strives to examine our understandings of weight, mass, density and how they relate to the presence and conceptual integrity of the objects we create.

### **COURSE GOAL**

The course introduces students to various dimensions of sculpture using mixed media. As a result of the course, students would confidently articulate their concepts and creativity as they place contexts on materials. Students are encouraged to research into contemporary art culture and the history of modern sculpture as a source of inspiration for the projects. Students would also be taken through some aspects of installation art and sculpture, the anthology of exhibitions and the process of art appreciation between artists and the spectators.

### **COURSE PROCEDURES**

- Brainstorm about materials to use for the project.
- Think critically through your working process.
- Research on artists who work within the given them.
- Read artists' interviews and write down ideas in your sketchbook.
- Develop your concept with drawings.

## EVALUATION AND GRADING

The final grade is accumulated based on how well students accomplished these course objectives and requirements.

Project 1 Kinetic Sculpture/ Performative Object	15 points
Project 2 The Multiple	15 Points
Project 3 Nostalgia	15 Points
Project 4 Collaborative Project/ Appropriation Art	20 points
Proposals	10 points
Reading Response and Artist Talk Assignments	15 points
Attendance	10 points
<b>Total</b>	<b>100 Points</b>

## GRADING SCALE

A	A-	B+	B	B-	C+	C	C-	D+	D	D-	E
100-95	94 – 90	89-87	86-84	83-80	79-77	76-74	73-70	69-67	66-64	63-60	59-0

(Note: A grade of C- or below will not count toward major requirements) UF Grading policy: <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.

## CRITIQUE

- Student are required to talk about their works briefly before the discussion begins.
- Students are expected to read meanings into their colleague's work. This would develop students' confidence in articulating their own concept.
- All students are obliged to be present on critique days.

## MATERIALS

The materials and tools needed during the semester will vary from project to project. Required materials and tools will be discussed at the beginning of each project.

## **RESEARCH/RESPONSE/PROPOSALS**

Each reading requires 300 words response paper to be submitted. You would be graded on the relevance to the reading. If your response is clearly connected to the content of the reading, you will receive the full points. If your response is off topic or it is clear that you didn't read the reading, you will not receive any points for it. You are encouraged to conclude your reflective essays with how the reading shaped your thinking and how you intend to use it in your art practice. You are required to submit a page response from one artist talk.

Each project requires a proposal to be submitted on the next meeting day following the introduction of the project. Attach two drawings to the proposal and mention two artists whose practice inspired your idea.

## **ATTENDANCE AND TEACHING POLICY**

- If you are more than 15 minutes late or leave class more than 15 minutes early, you will be counted as absent.
- Do not show up late on critique days.
- Unexcused absences in excess of three, will affect your participation grade.
- Students must come to every class prepared with proper attire (work shirt, pants, and closed-toed shoes). Also, each student must bring to every class all necessary materials and tools. Failure to bring supplies necessary to work will result in an absence for the day and a low participation grade.
- Student should not use their laptops while lecture is ongoing unless they are required to do so for research purposes.

## **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. PLEASE DOWNLOAD THE WAIVER FORM FROM THE SITE.

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 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](http://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.
- In case of emergency, call campus police at 392-1111

- 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/>

**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.

**GUIDELINES FOR USE OF CAMPUS FACILITIES AND GROUNDS**

Please make every effort to maintain the facilities and grounds of the School of Art and Art History, the College of Fine Arts and The University of Florida. Specifically, we ask that you follow these guidelines:

1. Do not mark, paint on or deface any interior or exterior of the school or college facilities. Take care to always use protective tarps, drop cloths or masking material when working with paint media or similar materials to protect the floors in public spaces such as hallways and classrooms. That applies also to the sidewalk walls, and grounds.
  2. If a special project requires temporary modification to a wall surface or to the grounds you must obtain specific permission from your instructor prior to undertaking the project. The site must be returned to its original condition immediately following the project unless prior written permission has been obtained from the School of Art and Art History.
  3. No Art project may interfere with or impede access to, classrooms, hallways or other public spaces.
  4. All site-specific art projects must be installed and engineered with the safety of the general public in mind.
  5. Grades will not be issued for the project, or the class, until the project has been completely removed, and the site has been restored to its original condition.
- Failure to comply with these rules will result in disciplinary action, withholding of grades, the possible lowering of a grade, or failure of the course.

White:

All new and or used product in containers (hazardous or what might be perceived as hazardous - i.e. watered down gesso, graphite solutions, satellite containers of solvents, powders, spray paints, fixatives, oils, solvents, etc...) must be labeled within the SA+AH to identify their

contents. Labels can be found at the MSDS box in each studio and work area. All containers must be marked with your name, contents and date opened. All secondary/satellite containers for hazardous materials must be marked with content, your name and the date opened. All unmarked containers will be disposed of with no notice.

**Yellow: WHEN HAZARDOUS ITEMS ARE DESIGNATED AS WASTE.**

All containers must have a yellow label identifying the contents that are designated as trash for weekly EHS pick up. - Flammable solid containers (red flip top) must have a yellow hazardous waste label on the outside (top).

- 5 gallon jugs must have a yellow hazardous waste label on the outside.
- Fibrous containers must have a yellow hazardous waste label on the outside (top).
- Each item in the blue bin must have a yellow hazardous waste label.

Note: Hazardous Waste labels should include all constituents in the waste mixture as well as an approximate percentage of the total for that item and must add up to 100%.

Labels should also include the building and room number of the shop generating the waste along with the Waste Manager for your area; this is located on the SWMA sign posted at the sink or at the Waste Management Area.

## **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. In other words, "no double dipping" by submitting projects to more than one studio course. All students are required to abide by the academic honesty guidelines, which have been accepted by the University of Florida.