# Art, Body, Health: Visual Arts and Healthcare Collaboration

ART 3807C (3 Credits)

FALL 2019

Instructor and Course Creator: Morgan Yacoe Email: morganyacoe@ufl.edu Course Meetings: Tuesdays and Thursdays, Periods 5-6 11:45am-1:40pm FAC B1 Office Hours: by appointment, FAC B8

# **COURSE DESCRIPTION**

In this unique studio art course developed by Morgan Yacoe, art students, premedical students, and students interested in this intersection team up to collaborate with healthcare providers and researchers to find creative solutions to healthcare problems. Not only will students learn to communicate across disciplines and develop new artistic techniques, they also gain a deeper understanding of current healthcare issues and explore a powerful aspect of arts integration. At one level the class is an interdisciplinary design studio, on another level it is a socially engaged art class. By working directly with the healthcare community through active collaboration, students challenge traditional discipline boundaries. The artwork produced is not just the physical pieces created from these projects, the art also lies in the shifted perspectives of both healthcare providers and students, the opening of creative channels, the collaborative dialogues, and of course the patients whose health has been impacted in a positive way. Students can apply insights and experiences they have gained in this course to their future careers, no matter which path they choose or *create*.

## **COURSE OBJECTIVES**

+Communicate across disciplines

- +Develop a deeper understanding of the human body through the perspective of both art and medicine
- +Foster creative problem-solving skills and innovation
- +Explore ways in which this interdisciplinary study impacts both a fine art practice and medical practice
- +Develop a wide range of fabrication and design skills.
- +Present projects to an interdisciplinary audience
- +Work with professionals outside of student's disciplines to actualize critical and relevant projects.
- +Learn how to collaborate in group to complete a project
- +Understand and participate in arts integration in STEM fields

# **COURSE STRUCTURE**

The class consists of three collaborative projects, lectures, class discussion, material demonstration, guest speakers, and workshops. Topics covered include the history of art and medicine, the study of anatomy through figurative sculpture, documentation of work, fabrication techniques (silicone casting, life casting, mold making, realistic painting effects, plastic casting, plaster casting, wax casting, etc), strategies for cross-disciplinary communication, and strategies for how to continue research projects through publication, presentation, etc.

# **COURSE PROJECTS**

# Project 1: Kinetic Anatomical Sculpture

For this group projects, students will work directly with a medical professional to take on relevant projects that blur the boundaries between *sculpture* and medicine. The group is expected to work directly and collaboratively with their medical collaborator and their group members throughout the project. They are expected come up with an initial work plan and timeline to complete the project. Each student is expected to participate fully within their group, individual group effort within the group will be factored into the student final grade for the group project. The process, project execution, and presentation method is completely left up the groups discretion, but the project must be thoroughly developed in areas of research, documentation, fabrication, and presentation. At the end of project, each group will give a 15 minute presentation to the class and to the healthcare professional they collaborated with. The presentations will be followed by a helpful group critique.

# Project 2: Arts and Medicine Collaboration in 2-D

For this group projects, students will work directly with a medical professional to take on relevant projects that blur the boundaries between 2-D art and medicine. The group is expected to work directly and collaboratively with their medical collaborator and their group members throughout the project. They are expected come up with an initial work plan and timeline to complete the project. Each student is expected to participate fully within their group, individual group effort within the group will be factored into the student final grade for the group project. The process, project execution, and presentation method is completely left up the groups discretion, but the project must be thoroughly developed in areas of research, documentation, fabrication, and presentation. At the end of project, each group will give a 15 minute presentation to the class and to the healthcare professional they collaborated with. The presentations will be followed by a helpful group critique.

# Project 3: Individual Project-- Finding Our Own Collaborative Vision

For the final project, students will come up with their own project based on their individual interests. This project must involve a collaboration with a professional from a medical department or medical research team. Through this project, students will investigate their own unique perspective on arts and medicine collaboration, find their own collaborator and complete an interdisciplinary project. The nature of the project is completely left up to the student's choice. Students will give a presentation on their project at the end of

the semester. The goal of this project is for students to leave the course with town unique take on arts and medicine collaboration. Students MUST show their final project to their collaborator, whether that be through email or in person.

**Late or Missing Assignments**: Please communicate with the instructor why you are missing any assignment. We will then come up with an effective plan for you to complete and turn in the missing assignment for partial credit. If missing assignments are not completed, you will receive a 'ZERO' & will negatively affect your overall grade for the course. Please note: There is no way to make up a missed presentation.

# GRADING

Grading Scheme:

Group Project 1:	20%
Group Project 2:	20%
Individual Project:	30%
Random assignments:	10%
Class Participation:	10%
Attendance:	10%
TOTAL	100%

# Grading Scale:

A 94-100 4.0/ A- 90-93 3.67/ B+ 87-89 3.33/ B 83-86 3.0/ B- 80-82 2.67/ C+ 77-79 2.33/ C 73-76 2.0/ C- 70-72 1.67/D+ 67-69 1.33/ D 63-66 1.0/ D- 60-62 .67/ E 0-59

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

Students must earn a grade higher than C- to earn credit toward their major.

## A 4.0

Extremely well-presented, thoughtfully executed, superior work, all criteria of assignment have been surpassed in a distinguished manner. In addition, student is engaged in exceptional studio and research practice. Resulting work completed during the semester demonstrates a high level of understanding of the assignments presented.

Very good work overall. Most criteria of assignments were surpassed with some improvements to be made. Studio and research practice was commendable and there is an obvious effort made to adhere to and address the criteria and purposes of assignments and to relate responses/insights to course topics. Good attendance (maximum of 3 absences), participation in critique, and general conscientious work submitted is characteristic and student generally operates as a thoughtful, engaged citizen of the community. Most of the criteria of A apply, but to a lesser degree.

# C 2.0

Adequate, average, work meeting most of the assignment criteria with areas needing significant improvement. Work demonstrates a fairly good attempt at responding to the problems or topics presented, but the work lacks the engagement, effort and comprehensive understanding characteristic of a B. Poor studio and research practice are exhibited overall.

# D 1.0

Barely meets the criteria of assignments, extremely poor or unfinished work, highlighting unacceptable studio and research practice. Barely contributing to the seminar environment.

## E 0.0

Failure to meet all criteria of assignment accompanied by unacceptable studio/research practice. Not contributing to the seminar environment.

## Shadowing in the Hospital

As part of the research aspect of this course, students will have the opportunity to shadow doctors in the hospital, including the operating room to visualize procedures for projects. Paperwork must be completed in order to shadow in the hospital, details will be covered in class.

## **GENERAL COURSE POLICIES**

**Attendance:** Attendance will be taken at the beginning of each class and you are expected to arrive on time and stay until class is over. Two absences per semester are allowed due to the inevitable car problem, illness, or family emergency. Reserve these two absences for emergencies. The 3rd unexcused absence will reduce the attendance grade by 50% (5 points off of final grade). The 4th unexcused absence will reduce the attendance grade by 100% (10 points off of final grade). A 5th unexcused absence results in failure of the course.

If there are unavoidable emergencies please communicate these in writing to your instructor. Do not put the

instructor into the position of having to determine if an absence is "excused" or not. There are no "excused" absences other than those noted in the university guidelines (military or university service). YOU MUST BE PRESENT, PREPARED & READY TO WORK AT THE BEGINNING OF EVERY CLASS.

**Cell phones and other uses of personal technology:** Use of cell phones is forbidden during class time. Please TURN ALL CELL PHONES ON SILENT MODE while in class. I expect everyone to focus their attention for the ENTIRE CLASS. If I believe your phone or the computers in the studio become a problem: I will ask you to leave class & mark you as absent. There will be times during certain projects where the computers are used. During these times, students are expected to be solely working on these projects.

Material Storage: Storage for projects will be provided by the sculpture department.

**Outside Class Work:** You are is expected to be self motivated. You must work on this course outside of class time as often as we meet weekly.

**Spontaneity:** Due to the experiential nature of this course, the instructor retains the right to alter this syllabus as needed to accommodate class pace, interests, and/or special opportunities that may arise.

**Classroom Maintenance:** You will demonstrate the development of a mature and professional attitude toward the care and maintenance of workspaces. You are always expected to leave their workspace cleaner than they found it. No mold making materials should ever be put in the sink, especially plaster.

## 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)

• 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 — 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.

#### **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 sidewalks 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 Bldg 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 regards to drug and alcohol use and smoking in educational facilities. Possession and use of drugs or alcoholic beverages is not allowed in the classroom out 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: <u>http://www.dso.ufl.edu/stg/</u>. 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.

#### **DIVERSITY STATEMENT**

It is my intent that students from all diverse backgrounds and perspectives be well served by this course, that students' learning needs be addressed both in and out of class, and that the diversity that students bring to this class be viewed as a resource, strength and benefit. It is my intent to present materials and activities that are respectful of diversity: gender, sexuality, disability, age, socioeconomic status, ethnicity, race, and culture. Your suggestions are encouraged and appreciated. Please let me know ways to improve the effectiveness of the course for you personally or for other students or student groups. In addition, if any of our class meetings conflict with your religious events, please let me know so that we can make arrangements for you.