

ART 2757C - Ceramics: 3D Concepts

Term: SUMMER B 2019

University of Florida, School of Art and Art History

**Meeting Time:**

Mon, Tues, Wed, Thurs, Fri:
9:30am-12:15pm

Instructor: G.V. Kelley

E-mail: kelleygv@ufl.edu

Ceramics kiln room phone: 392-0201 x 232

Office Hours:

Wednesday 1:00-2:00 or by appointment

Office Location: FAC B10

Classroom: FAC B14

Credit Hours: 03

Prerequisite: ART 1803C, "Workshop in Art Research and Practices" WARP.

Ceramics Department Information:

Please see the PDF file "Welcome to UF Ceramics" on Canvas

Course Description:

This course is an introduction to three dimensional form and design concepts using Ceramic materials and processes. The projects investigate three dimensions and visual dynamics in three dimensions including a study of form, space, color and light, texture, composition, and structure. Low fire technology, hand forming techniques, an introduction to glazing, and electric kiln firing processes support the development of an understanding of 3D fundamentals.

Objectives:

- To understand and develop a working knowledge of 3D design concepts
- To effectively generate, organize and communicate ideas in full 3D space.
- To explore form, the meaning of structure, spatial design, surface, color and light, proportion and composition, function and content.
- To learn to use ceramics to express 3D problems.
- Increased knowledge of technical skills, processes and materials relating to ceramics or sculpture

Studio Procedures:

Please read *Welcome to UF Ceramics* and follow shop procedures. This information can be found in the file section on our class Canvas page. Canvas will be our official form of class communication. Please check it daily for class updates and scheduling changes. Website: <http://elearning.ufl.edu/>

All students are required to clean up after themselves. This keeps our studios healthier and more pleasant work places. Failure to clean up after yourself can result in a lowered grade. This includes weekend use of the studio.

Supplies:

Clay: Red earthenware or buff sculpture clay is used in this course. Clay is \$15.50 per 25 lb. bag. In order to obtain clay, please fill out a white materials sheet (located in the materials binder in the glaze room) and a check or money order with the appropriate amount. Bring the material slip and check/money order to Dianne Caple in FAC 104, right next to the art office. Bring the material slip and receipt to me during class and I will give you clay. Clay prices are subject to change. The plaster and other mold making materials can also be purchased by the pound via the materials sheet in the same way as the clay.

I recommend that you buy four bags of clay to start the semester. This will ensure that you do not come to class without clay

Suggested Texts:

The Ceramics Bible: The Complete Guide to Materials and Techniques, by Louisa Taylor ©2011 ISBN-10: 1452101620 (Optional)

Make It in Clay: A Beginner's Guide to Ceramics, 2nd Edition by Charlotte F. Speight and John Toki Mayfield ISBN: ©2001, ISBN-13 9780767417013 (Optional)

Launching the Imagination: Comprehensive (2D, 3D, and 4D) with CD-ROM, by Mary Stewart (Optional)

Understanding Three Dimensions, authors Block and Leisure. Prentice Hall Publishers. ISBN 0-13-937202-4 (Optional)

Required Tools: bound sketchbook 8"x11", toolbox or caddie w/your name on it, lock for locker, sponge, needle tool, cut-off wire, fettling knife, ribs: flexible metal, serrated, rubber kidney, fork or other scoring tool, carving tools, ruler, assorted brushes, **plastic** to cover work in progress (2-

5 soft garbage bags will work), spray bottle, wooden paddle. **Please have TOOLS and clay receipts by the second-class meeting; working on the first assignment will begin immediately.**

Note: Ceramic tools are available this semester through the UF Bookstore, as well as TheSoMAart HUB. Other suppliers can be found at ceramicsupply.com or Amazon.

Optional Tools (not required but strongly suggested): apron or large shirt, binder for handouts, N95 dust mask (disposable type, the hardware store carries them. Please see the SA+AH Health and Safety Sheet), small bucket, Surform Plane (hardware store), scissors, shop towel, 2 pieces of 36" x 36" canvas for rolling slabs, small containers with lids (e.g. recycled yogurt containers, etc.)

GRADING FORMAT:

Grading Scale:

A (100–95); A- (94–90); B+(89–87); B (86–82); B- (81–80); C+(79–77); C (76–72); C- (71–70); D+ (69–67); D (66–62); D-(61–60); F(59–0)

A = 4.0-3.67 Excellent work, work meets the requirements and goes above and beyond expectations.

B = 3.66-2.67: Work meets all requirements to a high degree, and is presented in a meaningful fashion.

C = 2.66-1.67: Work is average, meets all requirements minimally, presentation is “satisfactory.”

D = 1.66-0.67: Work is below average, concepts are missing or not fulfilled, presentation lacks quality.

F = 0.66-0.00: “F” Work receives a failing grade, unacceptable and insufficient work.

(*Please Note: A grade of C- or below will not count toward major requirements.)

Assignment	Weight
Project 1 – Form: Weight and Balance	20%
Project 2 – Minimalism: Connection and Multiplicity	30%
Project 3 – Shelter: Internal Volume and External Form	30%
Test – Materials, sketches, process and personal research	5%
Participation - In shop activities (clean-up, firings, etc.)	5%
Attendance - Class participation, discussion, use of work time, etc.	10%

CRITIQUE PRESENTATION EXPECTATIONS:

All work should be presented for critique in a professional fashion. All cracks and flaws should be repaired with epoxy and paint to the best of your ability. PC 11 is an epoxy that works well for repairing cracks in ceramic and is easily painted over when dry.

LATE WORK:

All projects, reading responses, and research projects must be completed on time for full credit. Specific due dates are stated on each project sheet and are announced in class. Failure to complete any project on time will result in a drop of one full letter grade, and failure to complete any other assignment, such as response papers, in-class exercises, or other class work, on time will result in a drop of ½ letter grade for each day it is late. If the time line states that a project is due at the beginning of class, turning it in at the end or after class is considered late. You must have work finished and installed before the start of class on critique days or your work will not be critiqued and your project grade will be lowered. It is the student's responsibility to turn in all work on time. The ceramic process requires that green ware be completely fabricated and detailed, then dried for several days, depending upon scale and complexity. Please finish building all wet work on time for green ware due dates and manage the careful drying of your work so that you can meet all deadlines. Clay requires your regular attention to achieve good results. It cannot be rushed or neglected. Full participation by showing completed work during all critiques is required along with active participation through shared ideas and commentary.

EVALUATION:

In addition to specific criteria defined by individual project goals, all projects will be graded on their success in the following areas: concept development, use of design decisions to support your concepts, craftsmanship, and meeting deadlines for building, firing and critique. As previously mentioned, a sketchbook is required for recording notes and ideas and the work must be finished within the specified deadlines.

GRADING CRITERIA:

Evolution from proposal to finished work, aesthetic concerns, and adherence to assignments, craftsmanship, skills development, conceptual rigor, experimentation, inventiveness, risk-taking, personal investment, and critical discussions will all be taken into account for grades.

Ceramics Program Attendance Policies:

Clay is a wonderful material but requires your regular attention to achieve good results. It cannot be rushed or neglected. Full participation by showing completed work during all scheduled critiques is required along with active participation through shared ideas and commentary. Students are expected to attend all classes.

Unexcused absences will be cause for a lowered grade. Attendance is factored into 10% of your grade.

Plan to arrive promptly at 9:30 am and set up to begin working. Attendance will be taken right at the beginning of each class; lateness will be noted and will affect your grade. If you arrive after 9:30 am, you are tardy. Early departures are not permitted. If you need to leave class early

please inform me and offer a reason for an early departure. Otherwise not attending class for the full time will be noted and will adversely affect your participation grade.

Penalties for Tardiness: Three late arrivals/departures will equal one unexcused absence. On your third unexcused absence, your Classroom Participation grade will be lowered by 50%. On your fourth, your Classroom Participation grade will be reduced to 0 and your class grade will be reduced by one letter grade. If you have five unexcused absences, you automatically fail the class.

Class attendance is central to the learning process and to your success in the course. It is expected that you will attend regularly and be punctual. Everyone will value this courtesy to the group. In addition, group demonstrations and lectures, roving critiques, individual tutorials, and discussions will be scheduled for most class periods. Students who are absent due to illness should contact me via email and if possible, bring me a doctor's note.

*UF's attendance rules state: **The University recognizes the right of the individual professor to make attendance mandatory.** After due warning, professors may prohibit further attendance and subsequently assign a failing grade for excessive absences. Students are responsible for satisfying all academic objectives as defined by the instructor. Students who do not attend at least one of the first two class meetings of a course or laboratory in which they are registered, and who have not contacted the department to indicate their intent, may be dropped from the course.*

Appropriate documentation from the student health service should be obtained for medical excuses. In general, acceptable reasons for absence from class include illness, serious family emergencies, special curricular requirements (e.g., judging trips, field trips, professional conferences), military obligation, severe weather conditions, religious holidays and participation in official university activities such as music performances, athletic competition or debate. Absences from class for court-imposed legal obligations (e.g., jury duty or subpoena) must be excused. Other sound reasons may be offered.

Students are responsible for satisfying all academic objectives as defined by the instructor. Students who do not attend at least one of the first two class meetings of a course or laboratory in which they are registered, and who have not contacted the department to indicate their intent, may be dropped from the course. The university recognizes the right of the individual professor to make attendance mandatory. After due warning, professors may prohibit further attendance and subsequently assign a failing grade for excessive absences.

Cell Phones:

Students in the School of Art and Art History are now permitted to have beepers & cell phones turned on in class to receive campus safety warnings. Please keep your phone and other devices on silence or vibrate during class time.

University Policy for Religious Holidays

The Board of Regents and state law govern university policy regarding observance of religious holidays: Students, upon prior notification of their instructors, shall be excused from class or other scheduled academic activity to observe a religious holy day of their faith. Students shall be permitted a reasonable amount of time to make up the material or activities covered in their

absence. Students shall not be penalized due to absence from class or other scheduled academic activity because of religious observances. Further, a student who is to be excused from class for a religious holy day is not required to provide a second party certification of the reasons for the absence.

University Illness Policy

Students who are absent from classes or examinations because of illness should contact their professors. If you're unable to attend class due to illness, please email the teacher prior to class meeting time. Please state your name, class, as well as the reason you will not be attending class that day.

The Health and Safety Policy Statement:

This course will adhere to the School of Art and Art History's Health and Safety Policy which will be reviewed in class. All students are required to sign and submit to the office the SAAH Health and Safety Student Signature page. The handbook and the signature page are located at <http://saahhealthandsafety.weebly.com/handbook.html>.

Appendix G:

Health & Safety Area Specific Information: Ceramics

1. Hazards of the Materials

Ceramic Dust is a potential irritant and prolonged exposure may result in chronic conditions. Many substances in the glaze room are marked as toxic or hazardous materials. Ingestion and inhalation of these materials could be hazardous or fatal.

2. Best Practices

Use gloves to avoid exposure to hazardous materials.

3. Links for Safety

<http://www.lagunaclay.com/msds/>

4. 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 here: 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.
- Alcohol is forbidden in studios
- No eating or drinking in the glaze or mixing areas
- Familiarize yourself with the closest eyewash unit
- Shoes must be worn at all times

- It is recommended that Protective equipment be worn at all times: safety glasses when grinding, chipping shelves, etc., protective lenses for kiln viewing, gloves for hot objects, heat-resistant aprons for raku, ear protection for grinding and sawing, rubber gloves for mixing hazardous materials
- Do not block aisles, halls, or doors
- Do not bring children or pets into the studios
- Do not store things on the floor
- Clean up spills immediately
- Scoop up dry materials, mop up liquids, do not spilled materials to original source as they are contaminated now
- Carry heavy or large trash to the dumpster
- Place materials containing barium or chrome in the hazardous waste disposal area
- Do not sweep. This puts hazardous materials in the air. Rather scrape up chunks and wet-clean.
- 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.

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.

Respiratory Protection

University of Florida Environmental Health and Safety (EH&S) has determined that the use of respiratory protection is not required for projects and activities typically performed in the School of Art + Art History. It is against the School of Art + Art History policy for any instructor to require students to wear respiratory protection however, you may recommend it, and you may voluntarily choose to wear respiratory protection: either an N95 filtering face piece, commonly known as a dust mask, or a tight fitting half or

full-face respirator. Any user who chooses to wear such respiratory protection is therefore said to be a voluntary user.

Environmental Health and Safety follows or exceeds OSHA 29CFR1910.132-137 standards for Personal Protective Equipment. Any voluntary user: student, faculty, or staff is required to follow all Environmental Health and Safety policy which can be found at: <http://www.ehs.ufl.edu/General/resppol.pdf>.

For simplicity, the regulations are outlined below. You must follow each step in order:

1. I want to wear an N95 dust mask.

- a. Complete "Request for Respirator Use" form (<http://www.ehs.ufl.edu/OCCMED/respeq.pdf>).
- b. Complete "Medical History Questionnaire for N95 Filtering Face piece Respirators" form (<http://www.ehs.ufl.edu/OCCMED/N95.pdf>) and "UF Voluntary Use Respirator Supplementary Information Memo"
- c. Include Payment: There is a \$5 charge for the review and processing of this form.

2. Undergraduates must make payment in person. Go to:

Health Science Center
Dental tower, second floor Room D2-49
On the corner of Archer Road and center drive
West entrance

- ii. Contact SHCC OCCMED at 352.392.0627 with questions.

2. I want to wear a tight fitting respirator

- a. complete the "Request for Respirator Use" form (<http://www.ehs.ufl.edu/OCCMED/respeq.pdf>).
- b. Complete the "Initial Medical Questionnaire for Respirator Use" (<http://www.ehs.ufl.edu/OCCMED/initial.pdf>) and "UF Voluntary Use Respirator Supplementary Information Memo"
- c. Include Payment: i. There is a charge for the review and processing of this form.

2. Undergraduates must make payment in person. Go to:

Health Science Center
Dental tower, second floor Room D2-49
On the corner of Archer Road and center drive
West entrance

- d. Call SHCC OCCMED at 352.392.0627 to make appointment for Pulmonary Function Test (PFT.)
- e. You must now see Bill Burton for fit testing. Call Bill Burton (in EH&S) 352.392.3393 to make an appointment for fit testing.
- f. Contact SHCC OCCMED at 352.392.0627 with questions.

LOCKERS: Sign up for a locker to be used as storage for tools and clay. The list is on the bulletin board adjacent to Room 14. Lockers must be cleaned out and locks removed by the end of finals or the contents will be considered abandoned. However, if you are returning please note this on the locker door and your belongings will not be disturbed.

STUDIO COURTESY: Please leave the studio clean. Regardless of the condition you find it in, we request that you leave it clean for the next person. Remember to place all work in progress on the storage shelves. Leave the work tables clear and clean. This is a shared studio and we all need to work together to keep it a clean and productive environment.

ACADEMIC HONESTY: As a result of completing the registration form at the University of Florida, every student has signed the following statement: "I understand that the University of Florida expects its

students to be honest in all of their academic endeavors and understand that my failure to comply with this commitment may result in disciplinary action up to and including expulsion from the University. Detailed academic honesty guidelines may be found at <http://www.dso.ufl.edu/studentguide/studentrights.php> Cheating and illegal use of copyrighted material is not tolerated.

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 document to the instructor. The instructor will make appropriate accommodations for any student with a disability. The Dean of Students Office can be contacted at: 352-392-1261. Information is also available on their website, at <http://www.dso.ufl.edu/drp>. Please speak with the instructor about any concerns.

OTHER GUIDELINES: The instructor, the School of Art and Art History, and the Ceramics Department are not responsible for student work left in workspaces, installation spaces, the critique space, the shops, or the classrooms. Projects/materials are not to be stored in the group working space. **Each student is responsible for ensuring that his/her projects and materials are safely stored, displayed, installed, and removed from the classroom and critique space. Projects must be set up and removed from the critique space at the times and spaces designated for each project. Students must check their school email accounts regularly. Students are responsible for any information, deadlines, and updates emailed to their webmail accounts.**

Students should check with the instructor or another student outside of class time when they miss a class (prior to missing the class if possible), as in- and out-of-class exercises are spontaneously assigned. Students should bring a doctor's note for any class from which they expect to be excused. Please address any concerns, problems, and questions regarding this class to the instructor as they arise. Outside class, the instructor is available during office hours, by making an appointment for another time, or through email. Students can expect a response to email within 24 hours. Always be open-minded when considering new ideas and constructive criticism. Critique ideas; not people. No side conversations during presentations or critiques.

School of Art and Art History Policies Regarding Behavior in Lectures, Classrooms, Studios & Other Instructional Spaces

"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."

Student Conduct Code; Violations, Penalties and Procedures for Adjudication. <http://www.aa.ufl.edu/aa/Rules/4016.htm>

Philosophy

The University of Florida is an institution which encourages the intellectual and personal growth of its students as scholars and citizens. As an educational institution, the University recognizes that the transmission of knowledge, the pursuit of truth, and the development of individuals requires the free exchange of ideas, self-expression, and the challenging of beliefs and customs.

In order to maintain an environment where these goals can be achieved safely and equitably, the University promotes civility, respect and integrity among all members of the community. As stated in the Standard of Ethical Conduct, students are expected to exhibit high standards of behavior and concern for others.

Academic Honesty

As a result of completing the registration form at the University of Florida, every student has signed the following statement: " I understand that the University of Florida expects its students to be honest in all of their academic endeavors and understand that my failure to comply with this commitment may result in disciplinary action to and including expulsion from the University.

Detailed Academic Honesty Guidelines may be found at

<http://www.aa.ufl.edu/aa/Rules/4017.htm>

Disruptive Behavior

Faculty, students, Administrative and Professional staff members, and other employees [hereinafter referred to as "member(s)" of the University], who intentionally act to impair, interfere with, or obstruct the mission, purposes, order, operations, processes, and functions of the University shall be subject to appropriate disciplinary action by University authorities for misconduct, as set forth in the applicable rules of the Board of Regents and the University and state law governing such actions. A detailed list of disruptive conduct may be found at <http://www.aa.ufl.edu/aa/Rules/1008.htm> Be advised that you can and will be dismissed from class if you engage in disruptive behavior.

Academic Calendar Information

<https://catalog.ufl.edu/ugrad/current/Pages/adfall1314.aspx>

Calendar dates (below) are subject to change. We have a visiting artist arriving in October and the dates are to be determined at this time. For the visiting artist ATTENDANCE IS REQUIRED TO DEMO AND EVENING LECTURE.

Counseling Services

Resources are available on campus for students having personal problems or lacking clear career and academic goals which interfere with their academic performance. The Counseling Center provides counseling and consultation services to currently enrolled undergraduate and graduate students and their spouses/partners. The Center offers brief counseling and therapy to help students confront personal, academic, and career concerns. The primary goal of counseling is to help students develop the personal awareness and skills necessary to overcome problems and to grow and develop in ways that will allow them to take advantage of the educational opportunities at the university. Counseling Center Web site: <http://www.counsel.ufl.edu>

1. University Counseling Center, 301 Peabody Hall, 392-1575, personal counseling.
2. Student Mental Health, Student Health Care Center, 392-1171, personal counseling.
3. Sexual Assault Recovery Services (SARS), Student Health Care Center, 392-1161, sexual assault counseling.
4. Career Resource Center, Reitz Union, 392-1601, career development assistance and counseling.

SA+AH HEALTH & SAFETY STUDENT SIGNATURE PAGE



My instructor has reviewed the policies (pg. 1-15) in the School of Art + Art History Health and Safety Handbook with me as well as the inherent hazards of my course media, best practices, links to more information and the area rules. I understand that I am responsible for the information within.

A copy of this handbook may be found on the School of Art + Art History website.

Course Number and Title	
Instructor	
Semester/Year	
Date	
Student Name (printed clearly)	
Student Name (signed)	

To be filed in the SA+AH Director of Operations Office, FAC 103 no later than the third course meeting date.