

Kansas City Art Institute: Interactive Arts

IARTE 370 81 - Interactive Installations

Spring 2019 - 3 Credit Hours

Course Syllabus

Course Overview

Students will create sculptures and spaces that communicate directly with audience, data, setting, and other inputs. Given the opportunity to sense its surroundings, a piece of Art becomes an experience of light, sound, movement, and expression.

Instructor

Chris Riebschlager - crieb Schlager@kcai.edu

Course Times and Location

MW: 6:30pm - 9:20pm

Kansas City Art Institute - Main Campus, Student Living Center, G1

Topics and Languages

- Creative Coding Concepts
- Prototyping
- Sensors
- Lighting
- Microcontrollers
- Embedded Systems
- Javascript
- NodeJS

Grading Rubric (100 Possible Points)

Originality (32 Possible Points)

32 The student explored several choices before selecting one, generated many ideas, tried unusual combinations or changes, used problem solving skills.

24 The student explored a few concepts but made mostly safe choices in lieu of more adventurous ideas.

16 The student tried an idea but it lacked originality, might have copied work, substituted “symbols” for personal expression.

8 The student fulfilled the requirements of the assignment, but gave no evidence of trying anything unusual

0 The student showed no evidence of original thought

Effort (28 Possible Points)

28 The project was continued until it was complete as the student could make it; gave it effort far beyond that required.

21 The student worked hard and completed the project, but with a bit more effort it might have been outstanding.

14 The student finished the project, but it could have been improved with more effort, chose an easy project and did it indifferently.

7 The project was completed with minimum effort.

0 The student did not finish the work adequately.

Craftsmanship (20 Possible Points)

20 The artwork was beautiful and patiently done; it was as good as hard work could make it.

15 With a little more effort, the work could have been outstanding; lacks the finishing touches.

10 The student showed average craftsmanship; adequate, but not as good as it could have been, a bit careless.

5 The student showed average craftsmanship, lack of pride in finished work

0 The student showed poor craftsmanship; evidence of laziness or lack of understanding

Attitude (20 Possible Points)

20 The student willingly participated in necessary preparation or work for classroom, was sensitive to the feelings and knowledge of others, exhibited a positive attitude toward assignment.

15 The student participated enthusiastically, performed more than adequately, assisted in preparation and cleanup.

10 The student was apathetic toward the assignment, complained, assisted in preparation and cleanup when asked.

5 The student allowed others to do most of their work, participated minimally, exhibited no interest in the project.

0 The student did almost nothing toward completing the assignment, did minimum or no amount of preparation or cleanup, distracted others.

Late Submission Policy

- 1 Day: 10% off
- 2 Days: 25% off
- 3 Days: 50% off
- 4 Days: 100% off

Studio Etiquette:

- Clean up after yourself.
- Library books are NEVER to leave the studio.
- Do your part to keep all spaces clean & organized.
- Look out for each other.
- Be respectful of fellow students.
- Wear headphones while listening to music & media.
- Don't "claim" a workspace (unless otherwise directed).
- Don't rearrange furniture or other general floor plan items without approval.
- If there is a class in session, please do not disturb or attempt to use the room.
- All IA and non IA majors are equals when enrolled in class.
- No food or drinks.
- Do not make our studios or rooms available to strangers, non-IA/aAnim majors, friends or parents.
- Always close the doors and turn off the lights when you leave.

DEPARTMENT ATTENDANCE POLICY

Consistent attendance is critical to learning, growth, and academic success; therefore, students are expected to attend all class meetings. While the Institute recognizes there may be times when a student cannot attend, there are no “excused” absences. If students wish to make up work in exceptional circumstances such as death in the family, serious medical conditions, hospitalization, or observance of religious holidays, the student must provide appropriate documentation to the instructors. In addition, the student must complete all assigned work and/or meet additional requirements as determined by the instructors.

An absence is defined as not attending during scheduled class time and/or missing a significant portion of class time. If absences meet or exceed 15 percent of the class meetings in one semester (2 classes for a course meeting once a week, 4 classes for a course meeting twice a week, 8 classes for a course meeting four times per week), the student will be subject to a reduced final grade. If absences reach 20 percent of the class meetings in any one semester (3 classes for a course meeting once a week, 6 classes for a course meeting twice a week, 12 classes for a course meeting four times per week), the student may fail the course.

First Day Attendance Policy: Attendance at the first class meeting of the semester is mandatory for all students. If a student fails to attend the first class meeting of the semester without receiving permission from the instructors in advance of the first class, the student’s enrollment in the class will be forfeited so that the first student on the wait list for the class may be enrolled. Once the Registrar has been notified of the absence via the attendance software, the student will be dropped from the class, and the Registrar will notify the student first on the wait list that they will be enrolled in the class. Students on the wait list are not allowed to attend class until receiving notification of their enrollment from the Registrar.

15%

1 credit hour		3 credit hours		5 credit hours		6 credit hours		9 credit hours	
1x/wk		1x/wk	2x/wk	1x/wk	2x/wk		2x/wk	3x/wk	4x/wk
2.4 classes		2.4 classes	4.8 classes	2.4 classes	4.8 classes		4.8 classes	7.2 classes	9.6 classes
Morning/afternoon sessions w/ lunch break:				4.8 sessions	9.6 sessions		9.6 sessions	14.8 sessions	19.2 sessions

20%

1 credit hour		3 credit hours		5 credit hours		6 credit hours		9 credit hours	
1x/wk		1x/wk	2x/wk	1x/wk	2x/wk		2x/wk	3x/wk	4x/wk
3.2 classes		3.2 classes	6.4 classes	3.2 classes	6.4 classes		6.4 classes	9.6 classes	12.8 classes
Morning/afternoon sessions w/ lunch break:				6.4 sessions	12.8 sessions		12.8 sessions	19.2 sessions	25.6 sessions

Attendance Procedures

If a student has been marked absent (could include tardies counted as an absence) for 15% or more of the class before mid-term the instructors will give them a down grade if the resulting grade is a C- or less. At any point in time during the semester, if a student is marked absent for 15% or more of the class, the instructors will inform the student and the department chair.

If a student has been marked absent (could include tardies counted as an absence) for 20% or more of the class, the instructors will inform the student and the department chair that the student may receive a failing grade (F) for the class.

Disabilities Accommodations

Overview

KCAI students with disabilities are invited to disclose any disabilities they may have, but such a disclosure is not mandatory. Once documentation of a disability is received, students are provided with reasonable accommodations, which are designed to provide equal access to the material and environment of the classes that the students are enrolled in. Unlike the services that are available to the student body in its entirety, accommodations are mandated by the Americans with Disabilities Act and section 504 of the Rehabilitation Act, and are dependent on appropriate documentation.

Disclosure of Disability

If a student discloses a disability directly to a faculty member and requests an accommodation, the faculty member should refer the student to Disability Services. A direct disclosure to a faculty member, without accompanying documentation from the Disabilities Coordinator, does not allow a student access to accommodations. Once a student provides documentation to Disability Services, and signs accommodation paperwork,, the faculty members will receive a memo from the Disabilities Coordinator explaining the necessary accommodations.

Confidentiality

Documentation regarding a student's disability is protected under both FERPA and HIPAA laws. Faculty should also be mindful of the sensitivity that can accompany student disclosure. Each student relates to his or her disability differently, and some are more comfortable discussing it than others. Because of this, any conversation regarding a student's disability should be held either before or after class, and should be initiated by the student. Any questions from faculty regarding the student's accommodations should be directed to:

Jessica Castaneda, Disabilities and Academic Support Coordinator
jcastaneda@kcai.edu
3rd floor, Jannes Library
816-802-3440

Academic Honesty

The Kansas City Art Institute (KCAI) is committed to creating and maintaining an environment where individual and institutional responsibility combine to promote each student's development. Students are encouraged to help create an environment that stimulates their education consistent with the values of the college. With that freedom comes a responsibility to respect others. All individuals at KCAI are considered adults, and it is assumed they will maintain standards of conduct and academic honesty appropriate to membership in the college community. The college accepts and retains students on the condition that they observe these standards. The Academic Honesty Policy is applicable to all students. A student is defined as an individual who is accepted until the time of graduation, but does not include time periods in between acceptance and graduation when a student is not enrolled for a semester or more.

All willful and careless violations of the Academic Honesty Policy are taken as an offense against the Kansas City Art Institute and may result in sanctions.

Violations of the academic honesty policy are defined as follows:

1. The copying of another student's work or the use of unauthorized notes and materials during examinations or other assignments. Plagiarism, or the presentation of either the written or visual work of others (including that of other students) as one's own. The offense of plagiarism includes, but is not limited to:
 - a. Submitting as one's own work material copied from a published source.
 - b. Submitting as one's own work someone else's published work.
 - c. Submitting as one's own work a rewritten or paraphrased version of someone else's work.
2. Allowing someone or paying someone to write a paper or other assignment on your behalf.
3. Turning in a purchased pre-written paper.
4. Cheating and unauthorized assistance during an examination or for other assignments.
5. Obtaining unauthorized materials in order to prepare for an examination.
6. The unauthorized removal, destruction or deliberate concealment of library or other resource materials.
7. Submitting work in one class for credit in another without the instructor's permission.
8. Any other act which might give one an unearned advantage in evaluation or performance.
9. Assisting or attempting to assist another to violate the Academic Honesty Policy.
10. Attempting to commit a violation of the Academic Honesty Policy.

Plagiarism is a serious offense at the Kansas City Art Institute, and may be illegal in the context of our nation's copyright law. As such, it is important to know what plagiarism is in both one's studio and liberal arts work. According to the Modern Language Associate, plagiarism is "the wrongful act of taking the product of another person's mind, and presenting it as one's own." In other words, plagiarism is the use of not just words but ideas borrowed from someone else without crediting the source. Students are required to learn the arts-standard, Chicago Manual of Style guidelines for citing sources referenced in their own work, and must follow them carefully in their research and writing projects.

Students are also expected to be honest in their studio practices, particularly since the practice of appropriation is such an important strategy in art history. Though they might appear to be similar, plagiarism and appropriation are actually two very different practices. While it is true that appropriation involves taking possession of something often without permission-which for the visual artist usually means taking an image- it is also true that an appropriated image is not passed off as the original production of the appropriating artist. Indeed, the appropriation artist wants the viewer to recognize that an image has been utilized and referenced. (An artist who appropriates an image inevitably wishes to comment upon the original source in some way,

usually as a critique, parody, or homage-all of which happen to fall under the realm of “fair use” in copyright law.) As such, appropriation is actually more like citing a source than plagiarizing it.

KCAI Academic Honesty Policy violations may result in sanctions up to and including a formal warning, opportunity to redo the assignment, failing the assignment and/or class, suspension, and expulsion from the college.

The KCAI Academic Honesty Policy and Procedures can be found in its entirety at <https://artnet.kcai.edu/sites/default/files/academichonesty.docx.pdf>

For all academic and campus policies, see the online policy library at <https://artnet.kcai.edu/student-policy-library>

Pregnancy and Pregnancy-Related Conditions Policy

When a proper disclosure has been made to KCAI, federal law requires KCAI to excuse absences due to pregnancy and/or pregnancy-related conditions, including recovery from childbirth, as long as a student’s doctor deems those absences medically necessary. Students who are absent due to pregnancy and/or pregnancy-related conditions may be eligible to make up missed work or take a leave of absence. In addition, certain reasonable program adjustments may be available based on a student’s temporary pregnancy status, such as a larger desk, permission for frequent trips to the bathroom, or temporary parking close to a building. Students who are pregnant or recovering from childbirth are encouraged, but not required, to disclose their condition to the Disability and Academic Support Coordinator at 816-802-3440 or jcastaneda@kcai.edu who can provide more information about excused absences and accommodations.

Pregnant and/or breastfeeding students should also be aware of the potential for exposure to hazardous materials in the classroom. To obtain more information about specific risks, pregnant and/or breastfeeding students should contact the Disability and Academic Support Coordinator at 816-802-3440 or jcastaneda@kcai.edu