ARTS 1510 - Introduction to Electronic Art

UNM-Valencia, Film & Digital Arts Fall 2021

updated 8-2021

Blackboard LEARN Online Course

Professor: Alexa Wheeler | alexa08@unm.edu

Virtual Office Hours: Monday 10am - 1pm & Thursday 1pm - 3pm*

*and by appointment

*see "How to Contact the Instructor" below

Cell [for text only]: 505.515.1055

Course Description

This course will be an introduction to the computer as a medium and fine art tool. The course will explore the history, theory, and contemporary art issues associated with electronic art practice, as well as introduce students to the basic tools and associated technologies. This studio course will introduce simple electronics, software and ideas for working with sound, video, and the internet to create artwork.

Objectives

- Demonstrate knowledge of simple electronics and circuit building through the construction of simple sensor based circuits.
- Integrate a knowledge of digital audio recording and analog circuit building with historical concepts from sound art practice to create a simple sound art piece.
- Create a short video art piece informed by historical and theoretical examples.
- Develop a project that uses simple web programming to integrate digital imaging, sound, and video to express conceptual approaches informed by historical examples.

ARTS 1510 Electronic Art | Fall 2021 Page 1 of 9

Method of Instruction

Methods of instruction include lecture, demonstrations, threaded discussions, reading online articles/websites, watching films, projects, critiques and other activities and will all presented to the student through Weekly Learning Modules. All content delivered and all student work will be submitted online. This course is run from week to week on Tuesday. This means that you will have from Tuesday, when the Weekly Module is opened, to the next Monday at midnight MOUNTAIN TIME to complete and submit all course requirements for that particular week.

Lecture - In the Weekly Learning Module, the student will access the lecture. The lecture will be presented in any number of formats, including written, photo, audio, video, and more.

Demonstration - In the Weekly Learning Module, the student will access the demonstration for the projects, which will include video screen capture of the instructor demonstrating the process and techniques for the project, as well as other tutorial videos. The demonstration will be presented in any number of formats, including written, photo, audio, video, and more.

Threaded Discussion -The student will be required to participate in discussions throughout the semester meant to simulate classroom discussion. The due date for discussion postings is located on the course schedule and in the Yellow Box on our class home page, and always in the learning modules. The student should post their own message (Create Thread) to the listed topic and then post a reply to at least two other student's postings before each due date. I encourage you to post throughout the week, and not wait until the last day.

Critique - We will be using the Discussion Forums as a place to provide feedback to each other as projects are submitted.

Online Reading/Content - The student will be required to read/watch/review a variety of online articles, websites, films and other content. Links to this content will be posted in the Weekly Learning Modules.

Projects - The student will have 4 projects, the final project weighing more heavily as it is considered a "final". See "Projects" section below.

Other Activities - There may be other learning activities associated with the weekly content of the course that will be found in the Learning Modules.

ARTS 1510 Electronic Art | Fall 2021 Page 2 of 9

Student Responsibilities

- **UNM Email/Black Board Learn Access**: Beginning Fall 2015 semester, all UNM-Valencia students will be required to have a UNM Net ID which can be created by going to: http://it.unm.edu/accounts/. UNM Net ID will give you access to the computer labs on campus, blackboard learn and UNM Email. Make sure to update this information as your method of contact under personal information on Lobo Web.
- If accommodations are needed in order for you to succeed in this class, please inform me as soon as possible to ensure that you are supported in a timely manner. For information on Equal Access at UNM-Valencia, please see http://valencia.unm.edu/students/advisement-and-counseling/equal-access-services.html
- Students MUST have access to a computer with **high-speed Internet** for this course. I know there are **limited options right now during this pandemic**. If you do not have access to a computer with high-speed internet at home, I want to help! Normally, you could access a computer and internet at a variety of public libraries and labs, and this may not be an option this semester. UNM-Valencia and UNM Main Campus have implemented **laptop checkout options**.
 - If you are a **UNM-Valencia student** and you need access to a laptop, please contact the UNM-Valencia Library at : http://valencia.unm.edu/library/index.html
 - If you are a **UNM ABQ student,** you will need to fill out this form:

 https://at.unm.edu/coronavirus/laptop-request-form.pdf and send it to avdept@unm.edu.

 For more information on computer checkout and wifi access for UNM ABQ Campus, visit this website: https://at.unm.edu/coronavirus/student-tech-access.html.
 - ALL students can request access to a beta of LoboVirtualDesktop. Here is the website: https://lobovirtualdesktop.unm.edu. Fill out the online form. This virtual desktop is a work-in-progress, and you would need a decent computer and internet connection to make this work. But, it would give you access to a variety of UNM owned software.
 - If you have any questions or concerns, reach out to me!
- **Access to internet**: many companies are offering extended options and/or free/inexpensive plans during this pandemic. Also, many cell phone data plans are offering unlimited data and wifi hot pots for your devices. Check with your provider!
 - Comcast: https://www.internetessentials.com/covid19
 - Xfinity: https://www.xfinity.com/student
 - CenturyLink: https://www.centurylink.com/aboutus/community/community-development/lifeline.html- financial assistance and waiving late fees
 - At UNM-Valencia parking lots: https://valencia.unm.edu/campus-resources/technology-support/tech-how-tos.html
 - At UNM Main Campus parking lots: http://it.unm.edu/wireless/coverage-map.html. Here is how to connect: http://it.unm.edu/wireless/
 - City of Albuquerque Outdoor Wifi hotspots: http://www.cabq.gov/coronavirus-information/wifi
 - If you are unable to access any of these options, please contact me and I will advocate for you!

Students must have basic computer and file management skills for all courses, especially online courses.

ARTS 1510 Electronic Art | Fall 2021 Page 3 of 9

- **Affirmed/Preferred First Name**: As part of its commitment to providing a safe, inclusive, and respectful learning, living, and working environment, the University of New Mexico recognizes that many people prefer to use a name other than their legal name to identify themselves. Here is a general website for it-https://oeo.unm.edu/resources/preferred-name.html. Here is how you change the name specifically for UNM Blackboard Learn: http://online.unm.edu/help/learn/support/affirmed-name.html
- Students must successfully complete all online and project requirements and be an active participant in this online course's community
- Students must log on to this course at a minimum of three times a week. It is a requirement to check your email regularly for any communication from the instructor. I honestly suggest logging into this course DAILY.
- Be prepared to spend, on average, anywhere from 8 10 hours per week on this course.
- Always keep a backup of your work!
- **Computer Lab Responsibility**: Please be advised that use of computer labs on UNM properties is governed by "Policy 2500: Acceptable Computer Use" which can be found at http://policy.unm.edu/university-policies/2000/2500.html. Food and drink are also prohibited in any computer lab on campus. Anyone violating these policies is subject to possible suspension and loss of computer lab privileges.
- In an effort to meet obligations under **Title IX**, UNM Faculty are considered responsible employees. This designation requires that any report made to a faculty member regarding sexual misconduct or gender discrimination must be reported to the Office of Equal Opportunity and the Title IX Coordinator. For more information on the campus policy regarding sexual misconduct, see: https://policy.unm.edu/university-policies/2000/2740.html
- **Academic Dishonesty and Plagiarism:** Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, including dismissal, against any student who is found responsible for academic dishonesty. Any student who has been judged to have engaged in academic dishonesty in coursework may receive a reduced or failing grade for the work in question and/or for the course. Academic dishonesty includes, but is not limited to, dishonesty in quizzes, tests or assignments; claiming credit for work not done or done by others; hindering the academic work of other students; and misrepresenting academic or professional qualifications within or outside the University.

ARTS 1510 Electronic Art | Fall 2021 Page 4 of 9

Participation

Weekly student participation and response in online courses is considered a necessary factor in the learning process. In this form of computer-based learning, weekly course participation is equivalent to class attendance. If no student response occurs during a week of the semester, the student is considered absent. Students are still held responsible for all academic work required or performed during their absence regardless of the reasons for those absences. Class participation influences your grade heavily. Participation includes:

- Successful participation in this course requires access to the correct technology with the necessary computer skills. Please see "Student Responsibilities". I will help you access these if you need!
- Students are required to complete all work on time. This includes doing the following by the posted deadline dates:
 - Complete and comprehend the weekly lecture within the week it is posted
 - Contribute to all threaded discussions in a timely manner
 - Complete each Learning Module successfully and within the timeframe allotted
 - Students are required to complete all projects on time, participate in scheduled critiques/discussions, and maintain a safe, respectable, positive environment.
 - Students who do not attend the first week of class will automatically be dropped.

Grading Policy

Grading:

- Grading is based on a timely completion of course participation requirements, the quality of individual technical and critical development, and a personal commitment to your work. Personal commitment involves regular participation, consistent effort, completion of work, participation in critiques and class discussions and the general willingness to try. Make each project meaningful to yourself!
- No full credit will be given for late work. If an assignment is not presented on time, an automatic 0 will be issued in the gradebook in Learn. You will need to make arrangements with me to make-up the work, and a fair grade will be issued once the work has been submitted, minus an automatic one letter grade deduction.
- Incompletes are rarely issued. If 75% of the semester's work/deliverables and participation have been completed with a satisfactory grade, an incomplete may be issued.

ARTS 1510 Electronic Art | Fall 2021 Page 5 of 9

Grading Policy, Point Breakdown

Semester Requirements:

Syllabus Quiz 2 points

Discussions:

Intro Discussion 2 points

Academic Discussions (3) 12 points (4 each)

Projects (3) 36 points (12 each)

Final Project (1) 24 points

Critique (4) 24 points (6 each)

A+	101+
Α	94-100
A-	90-93
B+	88-89
В	84-87
B-	80-83
C+	78-79
С	74-77
C-	70-73
D+	68-69
D	64-67
D-	60-63
F	50-59

Extra Credit:

Extra Credit will be offered throughout the semester for various points at a maximum of 10 points (which is a letter grade!) for the entire semester.

Points will be added up and a letter grade will be issued according to this scale to the right:

How to Contact the Instructor

Remind App:

The instructions on how to join the REMIND App portal for this course are posted online in our UNM Learn Portal. My official virtual office hours are listed on page one of the syllabus. I am available on the Remind App everyday between 8am and 8pm, although I may only be available to answer during my official office hours. Plan on a response within 48 hours for REMIND.

Email:

I prefer all email to be from the internal UNM Learn "Course Messages". I will check this Learn email regularly and will respond to all emails within 48 hours, and usually sooner. Although less preferred, you can email me at alexa08@unm.edu. In the Subject Line of the email, ALWAYS write the class number. For example – "ARTH 1510".

Phone:

I am not available via phone call for this course. But, you can TEXT ONLY (no calls please) to my personal cell phone if needed at anytime: 505-515-1055. This and Remind are probably the best way to contact me for fastest response.

Office Hours:

Virtual Office Hours: Monday 10am - 1pm & Thursday 1pm - 3pm*

*and by appointment

ARTS 1510 Electronic Art | Fall 2021 Page 6 of 9

Support Information, Resources, & Tutorials

Support for UNM Learn:

- UNM Learn help: http://online.unm.edu/help/learn/support/.

UNM Valencia Tutoring Services:

- Custom tutoring services are available through The Learning Center at https://valencia.unm.edu/campus-resources/the-learning-center/index.html. Even online tutoring is available!

Instructor Support:

Please see "How to Contact the Instructor" for methods of contacting the instructor for help.

Community Support:

We will have a HELP FORUM discussion board in the UNM Learn course. Use this as a place to post
questions to the community. It is important for peer learning and peer communication to enhance our
community.

Accessibility & Equal Access:

- UNM-Valencia's accessibility/ADA compliance website: http://valencia.unm.edu/about/accessibility.html
- UNM-Valencia's Equal Access Services website: http://valencia.unm.edu/students/advisement-and-counseling/equal-access-services.html

Coronavirus Information::

- UNM-Valencia Covid Site: https://valencia.unm.edu/class-updates-covid-19.html
- UNM ABQ Covid Site: https://www.unm.edu/coronavirus/

Netiquette

Include an informative subject line. In every email/message that you write to your professor, the subject line should contain a descriptive phrase specifically about the problem. For example, "Problems with Nouns Worksheet in Lesson 5, question 4" is clear and helpful, but "Homework" is not. Unclear subject lines slow response time because your professor may not have enough information to help you without having to asking you for clarification.

Include a salutation. Emails/Messages/Posts do not usually include "Dear," as a letter does, but they do include titles and last names. When you write to your professor, use "Professor". When you write to your classmates, use their name. Informal words of address, such as "Hey," are never appropriate and are often rude.

Include a closing. Please close with an appropriate phrase and sign with your name. Signatures help faculty; they may not recognize your email address. Some examples of appropriate phrases are "Sincerely" or "Thank you for your help."

Use short paragraphs. Because legibility on the screen is not as good as legibility on paper, use short paragraphs (3-4 lines maximum) to make the post/message easy to read. In addition, be sure to skip lines between paragraphs.

Do not use TXT spelling. BTW, if u want 2 b treated like a pro, write like 1 LOL.

ARTS 1510 Electronic Art | Fall 2021 Page 7 of 9

Adhere to the conventions of Standard English. Please edit and proofread for spelling errors and grammatical mistakes. Use your spell/grammar check in Blackboard Learn, located above the right hand side of the text box. In addition, the computer does not catch all errors (form/from), so give your document one final read before submitting or sending it.

DO NOT SEND ALL CAP MESSAGES. All capital letters means you are screaming at your professor. This is inappropriate behavior. To emphasize a point, <u>underline</u> it or put it in **bold** font.

Participate. In the online environment, it's not enough to show up! Professors need to "hear" students' voices to feel their presence, and they especially need student comments to evaluate their own performance as a facilitator and teacher.

Be persistent. If you run into any difficulties, you should not wait to submit a report! Contact the professor and/or the proper support services immediately.

Share tips, helps, and questions. For many of us, taking online courses is a new experience. There are no dumb questions, and even if a solution seems obvious, please share it with classmates!

Think twice before pushing the Send button. Both students and professors need to be sure to say just what they meant. How will the person on the other end interpret a message? While no one can anticipate all reactions, read over each message before sending.

Remember that we can't see the grins on each others' faces. When students or professors make a sarcastic comment, others online can't decipher if the person is serious or not. Explain ideas fully and clearly, and try using emojis, when appropriate.

Remember that there's a person on the other side. Students should ask for feedback if they're not sure how their ideas and comments were construed. If others disagree with what someone has said, "flaming," or ranting at someone else is unacceptable; it's the equivalent of having a tantrum, something most of us wouldn't do in a traditional classroom setting.

Stalking and derogatory comments are inappropriate. Stalking someone, or any derogatory or inappropriate comments, jokes, and forwarded emails regarding race, gender, age, religion, sexual orientation, are unacceptable and subject to the same disciplinary action that they would receive if they occurred in the physical classroom. If students have concerns about something that has been said to or about themselves or other classmates, they should let the professor know and/or contact the appropriate services, such as the Office of Equal Opportunity.

Projects

Projects will be discussed at length and guidelines and demonstrations will be provided in the weekly learning modules on Blackboard Learn.

ARTS 1510 Electronic Art | Fall 2021 Page 8 of 9

Course Schedule - Fall 2021

Dates	Schedule	Due
Week 1	 Week 1 Learning Module Intro to UNM Learn & Meet the Instructor Syllabus/Schedule Intro to Discussions & Syllabus Quiz 	Intro to Discussions due Syllabus Quiz due
Week 2	 Week 2 Learning Module Discussion 1 open Project 1 open 	Project 1 Proposal Due
Week 3	 Week 3 Learning Module Discussion 1 due Project 1 work time 	Discussion 1 Due
Week 4	 Week 4 Learning Module Project 1 Due & Critique begins 	Project 1 Due
Week 5	 Week 5 Learning Module Project 2 open 	Project 1 Critique Due Project 2 Proposal Due
<u>Week 6</u>	 Week 6 Learning Module Discussion 2 open Project 2 work time 	
Week 7	 Week 7 Learning Module Discussion 2 due Project 2 work time 	Discussion 2 Due
Week 8	 Week 8 Learning Module Project 2 Due & Critique begins 	Project 2 Due
Week 9	 Week 9 Learning Module Project 3 open 	Project 2 Critique Due Project 3 Proposal Due
Week 10	 Week 10 Learning Module Discussion 3 open Project 3 work time 	
Week 11	 Week 11 Learning Module Discussion 3 due Project 3 work time 	Discussion 3 Due
Week 12	 Week 12 Learning Module Project 3 Due & Critique begins 	Project 3 Due
Week 13	 Week 13 Learning Module Final Project open 	Project 3 Critique Due Final Project Proposal Due
Week 14	 Week 14 Learning Module Final Project work time THANKSGIVING BREAK	
Week 15	 Week 15 Learning Module Final Project work time 	
Week 16	 Week 16 Learning Module Final Project Due & Critique begins 	Final Project 4 Due Extra Credit Due
Finals Week	Finals Week Learning Module Final Project critique	Final Project Critique Due (due FRIDAY!)

ARTS 1510 Electronic Art | Fall 2021 Page 9 of 9