ARTS 1510 – Introduction to Electronic Art

UNM-Valencia, Film & Digital Arts   updated 8-2022
Fall 2022
CANVAS Online Course

Professor: Alexa Wheeler (she, her) | alexa08@unm.edu

Virtual Student Drop-In & In-Person Office Hours: Wednesday 1pm - 3pm & Thursday 10:00am - 2pm*
                                                                                        *and by appointment
                                                                                        *see "How to Contact the Instructor" section

Office: B&T Building Rm. 114

Zoom Office Hours Link: https://unm.zoom.us/j/9541776612, Meeting ID: 954 177 6612

Cell   [*for text only, please*]:   505.515.1055

Land Acknowledgment: UNM-Valencia is located on the traditional and ancestral Pueblo people and is unceded. This region holds great historical, spiritual, and personal significance for its original stewards, the Native nations and peoples of this area. I acknowledge their connection to this land, and give thanks for the opportunity to live, work, and learn on their traditional homeland.

A note about our times: Over the past few years, we have experienced both the emergence of the global COVID-19 pandemic and the painful consequences of long-endured violence against the BIPOC community. These events have caused, and continue to cause, fear, stress, and pain for many members of our community, and will continue to impact each of us in various ways throughout this semester. Under these circumstances, it is completely normal to feel overwhelmed or anxious, and to have difficulty concentrating. I have designed this course with these challenges in mind, and am committed to continuing to work with all of you to create a positive and supportive learning environment. If your health, well-being, or school work are being impacted, I offer support services and resources in this syllabus. If your needs are not being met in any way, contact me and I will help you find services that will meet your needs as best I can.

Credit-hours: This is a three credit-hour course delivered entirely online for 16 weeks. Please plan for a minimum of 10 hours per week to learn course materials and complete the work.

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

1. Demonstrate knowledge of simple electronics and circuit building through the construction of simple sensor based circuits.
2. 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.
3. Create a short video art piece informed by historical and theoretical examples.
4. Develop a project that uses simple web programming to integrate digital imaging, sound, and video to express conceptual approaches informed by historical examples.

Method of Instruction

Methods of instruction include online lecture, threaded discussions, reading online articles/websites, watching films/videos and other activities will all presented to you through the Weekly Modules. This course is run from week to week on Tuesdays. This means that you will have from Tuesday morning when the weekly content is opened to the next Monday at midnight mountain time (GMT) to complete and submit the course requirements for that particular week.

Lecture – In the Weekly Learning Module, you 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, you will access the demonstration for the projects, which will include video screen capture of me 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 – You 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 in Canvas and sent as an announcement. You will post your own message to the listed topic and then post a reply to 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 – You 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 - You 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.

Student Responsibilities & Course Policies

- **COVID-19 Health and Awareness**: UNM-Valencia is a mask friendly, but not a mask required, community. To be registered or employed at UNM-Valencia, students, faculty, and staff must all meet UNM's Administrative Mandate on Required COVID-19 vaccination. If you are experiencing COVID-19 symptoms, please do not come to campus. If you have a positive COVID-19 test, please stay home for five days and isolate yourself from others, per the Centers for Disease Control (CDC) guidelines. If you do need to stay home, please communicate with me (see "How to Contact the Instructor" section); I can work with you to provide alternatives for course participation and completion. UNM-Valencia faculty and staff know that these are challenging times. Please let us know that you need support so that we can connect you to the right resources and please be aware that UNM will publish information on websites and email about any changes to our public health status and community response. Check Bring Back the Pack.

- **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 Valencia Campus 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.

- **AccessAbility Policy:** I can and want to make appropriate accommodations that will support you in this class by collaborating with you and the Equal Access Services at UNM-Valencia, 505-925-8560 or call/ email any of the Advisors.. It is important that you take the initiative to inform me of your accommodations needs, as I am not legally permitted to inquire. In accordance with University Policy 2310 and the Americans with Disabilities Act (ADA), academic accommodations may be made for any student who notifies the instructor of the need for an accommodation.

- **School/Life Conflict:** Many of you face obstacles to your education as a result of work or family obligations or unforeseen personal difficulties. If you are experiencing challenges throughout the semester that are impacting your ability to succeed in this course, or in your undergraduate career more broadly, please reach out to me immediately so that we can work together to form a plan for your academic success. Reach out to me at anytime to discuss this!

- **Caregiver Responsibilities Policy:** I have great respect for students who are balancing their pursuit of education with the responsibilities of caring for children or other family members. If you run into challenges that require you to miss class or if your caregiving responsibilities are interfering with your ability to engage in remote learning, please contact me. There are instances of flexibility I can offer to support your learning.

- **Citizenship and/or Immigration Status**: Everyone is welcome in this class regardless of citizenship, residency, or immigration status. I will respect your privacy if you choose to disclose your status. UNM-Valencia as an institution has made a core commitment to the success of all our students, including members of our undocumented community. The Administration's welcome is found on the UNM-ABQ campus website: http://undocumented.unm.edu/.

- **Course Conduct:** I am committed to creating a learning environment where diverse perspectives are recognized and valued as a source of strength. I request that all students work with me to create a class culture based on open communication, mutual respect, and inclusion. As a class we will approach all discussions with respect and civility. Disagreements and debates in academic discourse are expected and welcome, but personal attacks are never OK, and will not be tolerated. I strive to ensure an open and welcoming classroom for all students. If I ever miss the mark, please don't hesitate to reach out to me. We are all learning together.

- **UNM Email/CANVAS Access**: 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, Canvas and UNM Email. Make sure to update this information as your method of contact under personal information on Lobo Web.

- **Computer & Internet Policy:** Students will need to have access to a computer with **high-speed Internet** for this course. If you do not have access to a computer with high-speed internet at home, I want to help! UNM-Valencia and UNM-ABQ 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.
    - Students should have basic computer and file management skills for all courses, especially online courses. If you are struggling with these, reach out to tutoring and support services (see support section on syllabus).
    - If you have any questions or concerns, reach out to me!
    - All students, whether online or in-person (or in-between) are able to access the computer labs on the UNM-Valencia Campus and the UNM-ABQ Campus regardless of where you are taking classes.

- **Access to internet**: The UNM-Valencia Campus has great wifi if you are on campus. But, many companies are offering extended options and/or free/inexpensive plans for at-home wifi during and in this post-pandemic era. 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-ABQ 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!

- **Computer Lab Responsibility**: Please be advised that use of computer labs on UNM-Valencia and UNM-ABQ properties is governed by "Policy 2500: Acceptable Computer Use" which can be found at http://policy.unm.edu/university-policies/2000/2500.html. Anyone violating these policies is subject to possible suspension and loss of computer lab privileges.

- **Title IX:** Our classroom and our university should always be spaces of mutual respect, kindness, and support, without fear of discrimination, harassment, or violence. Should you ever need assistance or have concerns about incidents that violate this principle, please access the resources available to you on campus. Please note that, because UNM-Valencia faculty are considered "responsible employees" by the Department of Education, any disclosure of gender discrimination (including sexual harassment, sexual misconduct, and sexual violence) made to a faculty member must be reported by that faculty member to

the university's Title IX coordinator. For more information on the campus policy regarding sexual misconduct, please see: https://policy.unm.edu/university-policies/2000/2740.html

- **Academic Integrity and Honesty:** 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. You are capable of meeting my expectations for this course! The arts are such a personal, unique experience for each person, and your story and how you choose to share it with the world are so important! If you are concerned about how well you are doing in this course, please reach out to me instead of considering academic misconduct.

Participation

Student participation and response in online courses is considered a necessary factor in the learning process. Still, I do not take attendance in online courses. You are adults and I expect you to be motivated to grow your knowledge and abilities by engaging in coursework. You are still held responsible for all academic work required regardless of weekly participation. 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 must successfully complete all online and project requirements and be an active participant in this online course's community.
- You should log on to this course at a minimum of three times a week and to check your Canvas portal regularly for coursework and any communication from the me or each other. I honestly suggest logging into this course DAILY.
- Be prepared to spend, on average 10 hours per week on this course.
- Always keep a backup of your work!

- You should strive 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.
  - To generally complete work on time, participate in scheduled discussions, and maintain a safe, respectable, positive environment.
  - Students who do not attend the first week of class may be dropped.

Grading Policy

- Grading is based on completion of course participation requirements, the quality of your individual critical development, and a personal commitment to your work. Personal commitment involves regular participation, consistent effort, completion of work, and the general willingness to try. Make each project meaningful to yourself!

- If you are submitting work past the posted deadline, it is super important that you communicate your circumstances with me so that we can work out a plan for you to grow and succeed in this art class!

- 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.

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+
A	94-100
A-	90-93
B+	88-89
B	84-87
B-	80-83
C+	78-79
C	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.

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 Canvas portal. I am available on the Remind App everyday between 8am and 8pm (officially, but try anytime). Plan on a response within 48 hours for REMIND.

Email:
Email can be sent either via the internal Canvas messaging system or through UNM email (alexa08@unm.edu). In the subject line of the email/message, please write the class number, for example – "ARTS 1510". I will check email regularly and plan to respond to emails/messages within 48 hours/2 business days. At some points in the term, my inbox gets quite full, but I do want to hear from you! If you email me and don't hear back from me within two business days, please send a follow up email. I will appreciate the gentle reminder.

Zoom Link: https://unm.zoom.us/j/9541776612, (Meeting ID: 954 177 6612).
During office hours, I will attempt to have my Zoom open and available for us to connect. But, I might be working with a student in a studio or otherwise not in front o fly computer. If you are trying to Zoom in and I am not responding, please text me and let me know!

Phone:

> I am not available via phone call for this course. But, you can text me (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 Student Drop-In & In-Person Office Hours: Wednesday 1pm - 3pm & Thursday 10:00am - 2pm, and always by appointment as well.

Support Information, Resources, & Tutorials

UNM-Valencia Campus provides extensive academic supports for students, and these supports are there to support you to achieve the academic success you are truly capable of. Most students access them at some point in pursuit of their degree. **There is no shame is seeking help!** I have provided a list of the academic support offices offered by UNM-Valencia below.

Support for Canvas:
- https://canvasinfo.unm.edu/support/index.html

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 Canvas course. Use this as a place to post questions about the course content to the community. These questions are not private! But, if one of you has a question about course materials or an assignment, that question is usually shared by your peers. This allows everyone in the course to benefit from each other's questions. I will respond to posts there, but you can help out each other as well!

AccessAbility & 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

Mental Health and Counseling Services:
- All of us need a support system, and many students benefit from the use of counseling services. I know I do! UNM-Valencia has one part-time mental health counselor position. Contact Student Services to access the services. If you have any problem with this process at all, let me know and we will rectify the issue. Also, here is a list of services available in Valencia County and around the state: https://valencia.unm.edu/students/student-resources/index.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 a name. When you write Emails/Messages/Posts to me or classmates, use their name. Informal words of address, such as "Hey," aren't super appropriate.

Include a closing. Like "Thanks" or "Have a great day" or something. It makes a difference.

Adhere to the conventions of Standard English. Please edit and proofread for spelling errors and grammatical mistakes to the best of your ability. Use your spell/grammar check in Canvas. 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 can be interpreted as screaming, which kind of freaks people out. To emphasize a point, underline it or put it in **bold** font, or something like that.

Participate. In the online environment, it's not enough to show up! We need to "hear" each others' voices to feel presence. I especially need your comments and thoughts to evaluate my own performance as a teacher.

Be persistent. If you run into any difficulties, you should not wait to reach out! Contact me and/or the proper support services immediately. I want to be here to support you in any way that I can.

Share tips, helps, and questions. There are no dumb questions, and even if a solution seems obvious, please share it with classmates! The "Help Forum" is a great place for that.

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. You should ask for feedback if you're not sure how your ideas and comments were interpreted, and it is always ok to ask for clarification on the other end if you are not sure how to react to the post/message. The classroom is a place for debate and constructive criticism, given with respect.

Stalking and derogatory comments are inappropriate. Stalking someone, or any derogatory or inappropriate comments, jokes, posts, or 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 you have concerns about something that has been said to or about you or other classmates, let me 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 Canvas.

Course Schedule - Fall 2022

Dates	Schedule	Due
Week 1	• ***Week 1 Learning Module*** • Intro to Canvas & 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 • 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
Week 6	• ***Week 6 Learning Module*** • Discussion 2 open • Project 2 work time	
Week 7	• ***Week 7 Learning Module*** • Discussion 2 • 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 • 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*** ***THANKSGIVING BREAK*** • Final Project work time	
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