

MUAC 1540

Electronics Concentration Lessons

SYLLABUS

Instructor: Jeffrey Hepker

Credit Hours: 2

Prerequisite: MUAC 1535

Students who have been accepted with electronics as their concentration instrument will typically meet with their instructor on weekly basis in private or group lessons to gain expertise in electronics. It may be necessary on occasion to adjust regularly scheduled meetings to accommodate instructors with professional obligations that require them to be away from campus. In these cases, the instructor will coordinate an alternative meeting schedule with the affected student(s) in advance of their absence. Weekly meetings may include a combination of private lessons, small group discussions, and studio seminars as arranged by the instructor. Students should be prepared to present their work and contribute to discussions at every meeting.

Study will include a variety of approaches to create audio and audio/visual music using electronic devices including computing devices (computers/tablets/phones), electronic audio hardware (analog synthesizers/digital controllers), and audio/arts technology software (audio production/video production/music programming languages). Lessons may include study in electronics performance, production, engineering, and creativity. The following provides elaboration concerning these four broad categories:

- 1) **Performance**—using electronics and/or computers in presenting live music. This can include the use of electronic controllers, turntables, synthesizers, samplers, interactive software, live coding, live mixing, circuit bending, or other arts technologies to create live music or intermedia.
- 2) **Creation**—using electronic hardware and/or computer software in the creation of new musical works as composer and/or producer. This can involve making recorded works (tracking, sequencing, mixing, engineering, production), sound designs or soundscapes, scores using computer-assisted notation, live interactive systems, videos, or music for visual media (film, video, interactive games, etc.).
- 3) **Software/Hardware Engineering**—using software and/or hardware for audio synthesis, digital signal processing, graphic design, animation, virtual reality, web audio programming, spatial audio, physical computing, interactive system design, game design, or other modes of musical expression.
- 4) **Experimental Use of Electronic Technology**—using extant and emerging electronic technologies to creates modes of expressing music with other arts technologies and/or modes of expressing music that lie beyond skill categories 1-3.

At the beginning of each semester, the student will be evaluated and electronics projects that are to be completed by the end of the semester will be assigned accordingly. Students may also be assigned supplemental research associated with the electronics project(s), such as reading, listening, concert reviews, and programming.

Grading:

Students will be evaluated on their progress and improvement in electronics (33%), their musical preparation for lessons (33%), and their lesson participation (34%).

A—90-100%

B—80-89%

C—70-79%

D—60-69%

F— < 60%

Students enrolled in electronics concentration lessons will receive written mid-term evaluations around the 8th week of classes each semester. Students who are working below expectations will meet with their instructor and/or the electronics faculty coordinator to discuss their strategies for improving grades or other options concerning the completion of the course.

All students enrolled in this course are strongly encouraged to review the following information that is relevant to all UNT Courses:

On Plagiarizing and Academic Integrity:

https://policy.unt.edu/sites/default/files/06.003.AcadIntegrity.Final_.pdf

On Disruptive Classroom Behavior:

Student Code of Conduct - <https://deanofstudents.unt.edu/conduct>

Regarding all official UNT communications:

eagleconnect.unt.edu/

The Office of Disability Accommodation Statement:

disability.unt.edu. (Phone: (940) 565-4323)

The UNT Policy Statement on Diversity:

https://policy.unt.edu/sites/default/files/04.018_PolicyStateOnDiversity.pub8_.18.pdf

Registration Information for Students

See: [Registration Information](#)

Link: <https://registrar.unt.edu/students>

2020-2021 Semester Academic Schedule (with Add/Drop Dates)

See: [Academic Calendar](#)

Academic Calendar at a Glance, 2018-2019

https://registrar.unt.edu/sites/default/files/Fall_2021_Academic_Calendar.pdf

Final Exam Schedule

<https://registrar.unt.edu/exams/final-exam-schedule/fall>

Regarding Financial Aid and Satisfactory Academic Progress

<http://financialaid.unt.edu/sap>

Regarding the Retention of Student Records:

Link: <http://ferpa.unt.edu/>

Counseling for Music Students:

Myriam Reynolds

Chestnut Hall, Suite 311

(940) 565-2741

Myriam.reynolds@unt.edu

Or for more information see:

<http://studentaffairs.unt.edu/counseling-and-testing-services>.

For more information on mental health issues, please visit: <https://speakout.unt.edu>.

The UNT Add/Drop Policy:

<https://registrar.unt.edu/registration/dropping-class>

A complete listing of Student Resources is found here:

https://www.unt.edu/sites/default/files/resource_sheet.pdf