

Intro to Electronic Music

MUS - 107 - A

2023SP



Instructor Information

Dr. Navid Bargrizan

Email: navid.bargrizan@valpo.edu

Phone Number: 219.464.6792

Office Location

VUCA 2507

Office Hours

TBA

Course Details

MUS 107

Course Description: Cr. 1. A hands-on entry-level course designed to empower students to use sound as a means of creative expression and to compose and produce their own electronic music in any genre. Students will study repertoire and techniques of experimental and popular electronic musics and gain skills in recording, editing, mixing, sequencing, and digital signal processing in a digital audio workstation. No previous musical experience expected.

Course Credits: 1.00

Instructional Method: In person

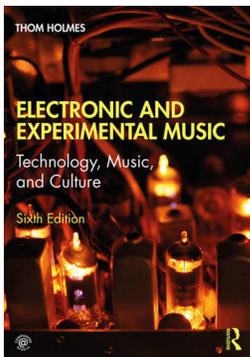
Class Meeting Days, Times, and Locations: Mondays, 10:30–11:20, VUCA 1420

Course Pre-requisite(s): None

Associated Course Fees:

Estimated Time on Tasks: 1 hours of class time and a minimum of 2 hours each week to study and complete the assignments at home

Textbooks(s), Other Readings, and Materials



Title: Electronic and Experimental Music

Subtitle: Technology, Music, and culture

ISBN: 9781138365469

Authors: Thom Holmes

Publisher: Routledge

Publication Date: 2020

Edition: 6th

Additional Information

As paperback, hardback, and e-book available on publisher's website:

<https://www.routledge.com/Electronic-and-Experimental-Music-Technology-and-Culture/Holmes/p/book/9781138365469>

Additional Information

Internet Resources:

<https://routledgetextbooks.com/textbooks/9781138365469/students/de>

Required or Recommended : Required

Course Goals and Student Learning Objectives

In MUS 107: Introduction to Electronic Music, students will:

- Gain command over significant electroacoustic works and styles of the last 100 years, including their cultural context and use of emerging technologies.

- Develop critical listening skills that can be applied to both the analysis of works and the craft of electroacoustic composition.
- Complete various composition projects designed to integrate creative approaches and signal processing techniques using a digital audio workstation.

This course is designed to contribute to the following departmental-level objectives for the music major: For the Bachelor of Arts students:

- Students must develop the ability to work conceptually with the elements of music in written and aural forms.

For the Bachelor of Music, Bachelor of Music Therapy, and Bachelor of Music Education students:

- Demonstrate knowledge and skills sufficient to work as a leader and in collaboration on matters of musical realization and interpretation.
- Students must be able to solve musical problems by synthesizing capabilities in performance, analysis, composition, history, and technology.

Student Performance and Assessments

- Attendance and participation: 10%
- 11 listening journals: 44% (each 4%)
- 4 digital-audio-workstation (DAW) projects: 36% (each 9%)
- 1 class presentation: 10 %

Grading

	A: 930-1000 pts.	A-: 900-929 pts.
B+: 870-899 pts.	B: 830-869 pts.	B-: 800-829 pts.
C+: 770-799 pts.	C: 730-769 pts.	C-: 700-729 pts.
D+: 670-699 pts.	D: 630-669 pts.	D-: 600-629 pts.

Students earning fewer than 600 points in the semester will earn a failing grade for the course.

Attendance & Participation Policy

When healthy, students are expected to attend all class sessions, either live or virtually. Students who are experiencing symptoms consistent with COVID-19 must follow the institution's protocol for self-monitoring, reporting, and isolation. Students who are ill with mild symptoms or self-isolating due to a potential exposure are urged to not attend the class and inform the instructor. All students should be in frequent contact with the instructor by email regarding the need for considerations of attendance and modified deadlines due to any illness or other concern.

Athletes Excused Absences

Student-athletes are excused from class for university-sponsored competitions but are not exempt from completing course work missed during those absences. The manner in which work will be made up is at the discretion of the instructors, and students are responsible for obtaining any class notes or other course material. Faculty will provide options for student-athletes to make up missed work due to approved excused absences. Student-athletes may not be penalized solely for missed class time due to excused absences.

Content Outline / Course Schedule

Course Schedule Templates:

Monday, Wednesday, Friday

Week	Day	Date	Topic	Resources	Assignment	Due Date
1	W	1/11/2023				
2	M	1/16/2023		Dr. Martin Luther King, Jr. Day No class		
	W	1/18/2023				
	F	1/20/2023				
3	M	1/23/2023	Part 1: Electronic Music Fundamentals, chapters 1–3, page 1–44 This is Reaper 1			
	W	1/25/2023				
	F	1/27/2023				
4	M	1/30/2023	Part 1: Electronic Music Fundamentals	Chapters 4–6 Page 45–87 Come Out, Reich		

				This is Reaper 2		
	W	2/1/2023				
	F	2/3/2023				
5	M	2/6/2023	Part 1: Electronic Music Fundamentals	Chapters 7–9 Page 88–142 Scambi, Pousseur I of IV, Oliveros This is Reaper 3	Listening Journal 1 Appalachian Grove I, Spiegel	2/13
	W	2/8/2023				
	F	2/10/2023				
6	M	2/13/2023	No class Part 2: History of Electronic and Computer Music	No class Chapters 10–12 Page 143–198 Trickaufnahmen, Hindemith This is Reaper 4	Listening Journal 2 Imaginary Landscape No. 1, Cage DAW Project 1 Student Presentation 1	2/20

	W	2/15/2023				
	F	2/17/2023				
7	M	2/20/2023	Part 2: History of Electronic and Computer Music	Chapters 13–15 Page 199–252	Listening Journal 3 Gesang der Jünglinge, Stockhausen Student Presentation 2	2/27
	W	2/22/2023				
	F	2/24/2023				
8	M	2/27/2023	Part 2: History of Electronic and Computer Music	Chapters 16–18 Page 253–307 Thema-Omaggio a Joyce, Berio Duodeno normale, Rampazzi Song of the Second Moon, Raajmakers Williams Mix, Cage Linear Contrasts, Ussachesvsky	Listening Journal 4 Forbidden Planet, Barron Student Presentation 3	3/6

			This is Reaper 5		
	W	3/1/2023			
	F	3/3/2023			
	M	3/6/2023	Spring Break - No Classes (University Offices Open)		
	W	3/8/2023			
	F	3/10/2023			
	M	3/13/2023			
	W	3/15/2023			
	F	3/17/2023			
9	M	3/20/2023			
	W	3/22/2023			
	F	3/24/2023			

10	M	3/27/2023	Part 2: History of Electronic and Computer Music	Chapters 22–24 Page 334–371 Four Aspects, Oram Music for Sacred Service: Postlude, Arel This is Reaper 7	Listening Journal 6 Electronic Study No. 2, Davidovsky Student Presentation 5	4/3	
	W	3/29/2023					
	F	3/31/2023					
11	M	4/3/2023	Part 2: History of Electronic and Computer Music	Chapters 25–27 Page 372–424 Numerology, Mathews Stira, Chowning This is Reaper 8	Listening Journal 7 Figure in a Clearing, David Behrman Student Presentation 6	4/10	
	W	4/5/2023					
	F	4/7/2023	Good Friday - No Classes (University Offices Closed)				
12	M	4/10/2023	Part 3:	Chapters 28–30	Listening	4/17	

			Makers of Vintage Analog and Digital Synthesizers	Page 425–481 This is Reaper 9	Journal 8 Glückskugel, Spoerri DAW Project 3 Student Presentation 7	
	W	4/12/2023				
	F	4/14/2023				
13	M	4/17/2023	Part 3: Makers of Vintage Analog and Digital Synthesizers	Chapters 31–33 Page 482–516 L'île re-sonante, Radigue This is Reaper 10	Listening Journal 9 ARP Art, Tanenbaum Student Presentation 8	4/24
	W	4/19/2023				
	F	4/21/2023				
14	M	4/24/2023	Part 4: Live	Chapters 34–36	Listening	5/1

			Electronic Music and Contemporary Practices	Page 517–558 This is Reaper 11	Journal 10 Demolition, Philip Jeck Student Presentation 9	
	W	4/26/2023				
	F	4/28/2023				
15	M	5/1/2023	Part 4: Live Electronic Music and Contemporary Practices	Chapters 37–38 Page 559–586 Reaper-Tutorial for Beginners in 13 Minutes (Complete)	Listening Journal 11 Water Memory, Sprague DAW Project 4 Student Presentation 10	5/8
	W	5/3/2023				
	F	5/5/2023	Classes End Spring 2023			
	M	5/8/2023	Final Examinations Begin			
	F	5/12/2023	Final Examinations End, Semester Ends			

***This schedule is subject to change at the discretion of the instructor.**

Tuesday, Thursday

Week	Day	Date	Topic	Resources	Assignment
1	R	1/12/2023			
2	T	1/17/2023			
	R	1/19/2023			
3	T	1/24/2023			
	R	1/26/2023			
4	T	1/31/2023			
	R	2/2/2023			
5	T	2/7/2023			
	R	2/9/2023			
6	T	2/14/2023			
	R	2/16/2023			
7	T	2/21/2023			
	R	2/23/2023			
8	T	2/28/2023			
	R	3/2/2023			
	T	3/7/2023	Spring Break - No Classes (University Offices Oper		
	R	3/9/2023			
	T	3/14/2023			
	R	3/16/2023			
9	T	3/21/2023			
	R	3/23/2023			
10	T	3/28/2023			
	R	3/30/2023			
11	T	4/4/2023			
	R	4/6/2023			
12	T	4/11/2023			
	R	4/13/2023			
13	T	4/18/2023			
	R	4/20/2023			
14	T	4/25/2023			
	R	4/27/2023	Academic Celebration - No Classes (University Offices		
15	T	5/2/2023			

	R	5/4/2023			
		5/5/2023	Classes End Spring 2023		
		5/8/2023	Final Examinations Begin		
		5/12/2023	Final Examinations End, Semester Ends		

Honor Code Statement



VALPO "I have neither given or received, nor have I tolerated others' use of unauthorized aid."

This statement is written on all homework, quizzes, and exams at Valparaiso University. Every student must write out the Honor Code in full and sign it for all work submitted for academic credit. The Honor Code expresses the promise of the student not to cheat through either action or inaction. The use of these words expresses the faith of the faculty in the student body.

<https://www.valpo.edu/honor-council/>

The Honor Code is an integral part of VU and permits students to do their academic work in an atmosphere of responsible freedom. The Honor Code is based on the highest principles of Christian ethics and morality and presumes every student is willing to maintain honesty in all academic work, as well as other phases of university living. Students are required to sign the pledge, indicating that they have submitted honest work and have not allowed the dishonesty of others to erode the integrity of the Honor System.

The Honor Code applies to all students registered for academic credit at Valparaiso University. Students have the responsibility for not using, giving, or tolerating unauthorized aid. When the definition of unauthorized aid is in question, students should ask the instructor to interpret the application of the Honor Code. In case of further doubt, students share the responsibility of clarifying the definition of unauthorized aid. If you're not sure what counts as "authorized" and "unauthorized" aid, ask.

All graded written work should bear the signed honor pledge, including exams, quizzes, and homework. Exams are administered in class without the aid of books, notes, or others. Most homework will be assigned from the Textbooks. Students may work together on the completion of

the homework in the spirit of cooperation, but not simply in the exchange of or copying of answers.

Class Cancellation Method

Notifications of class cancellations will be made through Blackboard with as much advance notice as possible. It will be both posted on Blackboard and sent to your Valpo e-mail address. If you don't check your Valpo e-mail account regularly or have it set-up to be forwarded to your preferred e-mail account, you may not get the message. Please check Blackboard and your Valpo e-mail (or the e-mail address it forwards to) before coming to class.

Emergencies

VU's Emergency Notification System (ENS) uses multiple forms of communication, including e-mail, building alarms, outdoor sirens, message boards, computer alerts, Twitter, and public address messaging. Please review the specific procedures for this class found in Blackboard. Remember: "Siren inside, GO outside; Siren outside, GO inside." To evacuate, gather your personal belongings quickly and proceed to the nearest exit. Do not use the elevator. To shelter in place, move away from the windows and stay low to the ground; lock or barricade the door if there is a threat of violence.

Access and Accommodation Statement

As a student-centered community, Valparaiso University seeks to ensure all students receive the support they deserve to attain their education goals. As such, the institution is responsive to the needs of students who have disabilities as defined by the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973. Students with documented disabilities (visible or invisible) who believe their diagnoses will create barriers to course success are encouraged to reach out to the Access and Accommodations Resource Center(AARC) to determine eligibility for reasonable accommodations.

To begin the process of establishing accommodations please contact AARC staff at aarc@valpo.edu or 219-464-5206.



Starfish is used in this course to communicate concerns and kudos to support student success. This communication is shared with your advisor as an additional layer of support. For information and resources on Starfish, visit: valpo.edu/starfish. To access Starfish, visit: starfish.valpo.edu.

Unsatisfactory Academic Progress notifications are sent by faculty members to students, their advisers, the Dean of Students, and Academic Deans. These notifications are sent in a variety of situations and are used to notify students that some aspect of their academic performance needs to

improve. Examples of situations when a UAP might be sent are: student does not contribute regularly to discussions, student fails to complete assignments or exams, a student exhibits behavior in class that disrupts the learning environment, or a student misses several classes without notice. This list is not exhaustive, and faculty are encouraged to file a UAP when students first show signs of poor academic performance.

Academic Support Services

To get help in this course, the best place to start is to work with your instructor during office hours and ask your professor if there are any Help Sessions or department-level tutoring offered for this course. The next step is to use the Academic Success Center (ASC) online directory (valpo.edu/academicsuccess) or contact the ASC (academic.success@valpo.edu) to help point you in the right direction for academic support resources for this course. Valpo's learning centers (Writing Center, Language Resource Center, [Hesse Learning Resource & Assessment Center], and Academic Success Center) offer a variety of programs and services that provide group and individual learning assistance for many subject areas.

Library Support Services

Christopher Center Library

1410 Chapel Drive

Valparaiso, IN 46383

Phone: 219.464.5500

library@valpo.edu

library.valpo.edu/

Christopher Center's Music Resources: <https://libguides.valpo.edu/music>

Judith L. Beumer Writing Center

The Writing Center is located on the lower level of the Christopher Center. It is free for undergraduate and graduate students. The Writing Center offers individual peer consultations and workshops on writing to support your growth as a writer. Make an appointment at any time by going to <http://valpo.mywconline.com/>. The sessions provide strategies and guidance on writing assignments from any discipline, at any stage in the writing process, and for writers at all skill levels. Their goal is for you to become a credible, more confident writer who is able to make

the best choices in any writing situation. Additional information is available at www.valpo.edu/writingcenter/.

Diversity and Inclusion

Valparaiso University is a welcoming community, grounded in the Lutheran tradition, built on values of mutual respect, positive regard, freedom, and reliant on grace. We strive to boldly include all individuals and groups who contribute to the life of our campus in a mutually beneficial way. Difference is a strength and reason for celebration, and we affirm that we are most inclusive when we bring groups together to make decisions in collaborative, equitable ways. Our values do not support language or behavior that demeans members of our campus based on age, appearance, ethnicity, race, color, religion, sexual orientation, gender identity, biological sex, disabilities (visible and invisible), ideological/political positions, intellectual perspective, socio-economic status, immigration status, veteran status, and national or regional origin. Actions and behaviors based on positions or perspectives that inherently marginalize, oppress, or deny full dignity to all are not tolerated. As such, we will consistently and vigilantly assess our academic and co-curricular offerings and our admissions, hiring, and promotion policies in reflection of these values.

Title IX Statement

Valparaiso University strives to provide an environment free of discrimination, harassment, and sexual misconduct (sexual harassment, sexual violence, dating violence, domestic violence, and stalking). If you have been the victim of sexual misconduct, we encourage you to report the incident. If you report the incident to a University faculty member or instructor, she or he **must notify** the University's Title IX Coordinator about the basic facts of the incident. Disclosures to University faculty or instructors of sexual misconduct incidents are **not confidential** under Title IX. **Confidential** support services available on campus include: Sexual Assault Awareness & Facilitative Education Office "SAAFE" (219-464-6789), Counseling Center (219-464-5002), University Pastors (219-464-5093), and Student Health Center (219- 464-5060). For more information, visit <https://www.valpo.edu/titleix/>.

COVID 19 Policy

Following University policy, all students, faculty, and staff attending an on-campus class or event must be fully vaccinated against the COVID-19 virus, except for those who receive official University exemptions. When necessary for the safety of all, the University may require all faculty, students, and staff to wear a mask indoors for discrete periods of time. Any such decision will be made in consultation with the county and state health departments, the local conditions, and the advice of the CDC. University policies will be updated regularly at <https://www.valpo.edu/covid-info/>.

Consistent with general faculty oversight of classroom conduct, students are required to follow the university guidelines for safety in the classrooms, labs, and other learning spaces.

- Faculty may require masks in their classrooms and labs at their discretion when conditions may call for such discretion. Faculty will notify students in their classes if this is a requirement for their course.
- Students who feel ill should not attend in-person classes.
- Students required to miss class because they are following a COVID protocol outlined by their healthcare provider or the University should contact their instructors via email to create a plan for keeping up to date with their studies.

Bias and Incident Reporting

A bias incident is any act that appears and/or is perceived by the targeted person(s) to be motivated by animus toward one or more of their identities (i.e., race, religion, nationality, sex, disability, gender identity or expression, sexual orientation).

You can submit a bias incident report at valpo.edu/bias, by calling the Valparaiso University Police Department (VUPD) at 219.464.5430, or by requesting an in-person report be submitted by speaking directly to any Valparaiso University faculty or staff member.

If you are concerned about the immediate health and safety of yourself or someone else, call 911 or the Valparaiso University Police Department (VUPD) at 219.464.5430.

University Academic Resources



Additional Information on Valparaiso University policies can be found online at the following sites:

valpo.edu/registrar/calendar - Academic Calendar, including deadlines for adding, dropping, withdrawing from, and requesting any other registration changes to course sections; holidays; academic breaks; and the final examination schedule.

datavu.valpo.edu - DataVU for managing registration; viewing your class schedule, academic record, and degree requirements; granting proxy access to parents and guests; accessing financial aid details; and applying for graduation.

valpo.edu/registrar/forms - Electronic forms for registration changes that require special approval, changes to your plan of study such as adding a major or minor, changes in enrollment status, and more.

valpo.edu/registrar/catalogs - Catalog with academic policies, program information, and more.

valpo.edu/it/ - Information Technology helpdesk support services for students and staff.

valpo.edu/covid-info/ - COVID-19: guidance.

Course Policies

Please note:

1. It is your responsibility to obtain materials that may have been distributed at any class sessions you miss. You are advised to make arrangements with one of your classmates to obtain any missed materials or information.
2. Missing class does not excuse you from assignment deadlines. If you miss class on a day when an assignment is due, you must still submit your work electronically or incur a late penalty.

Some items about classroom decorum:

- Please remember to mute your cell phones and other electronic devices when you enter the classroom. Use of devices is restricted only to the work of the class. That is, you may take notes, photograph projected images, record a musical example, access a score, etc. Engaging in communication and social media is prohibited.
- Because masks must be worn during the class hour, food and drink may be consumed only if done while maintaining proper coverage of the mask. To this end, the use of straws is recommended, and eating should be kept to a minimum. Please dispose of any trash when leaving the classroom.
- If you arrive late for class, please minimize disruption as you enter the class.
- Please assist, as you are able, with the set-up and reset of the classroom.

Assignment Related Policies

All homework assignments will be submitted to the Blackboard site. All graded work is to be submitted by announced deadlines. Deadlines are tracked carefully, since most work will be submitted on Blackboard. The graded homework (written or electronic) will be accepted late with a penalty for late submission. This penalty includes half of the assigned points. If you submit an assignment late, it is your responsibility to inform the instructor as soon as possible. Otherwise, he will not be notified of your submission and you will not receive your grade.