



UNIVERSITY OF CALGARY
FACULTY OF ARTS
SCHOOL OF CREATIVE AND PERFORMING ARTS
MUSI 355 Sound Recording
Winter 2020

Instructor Office Email	Dr. Laurie Radford CH E 211-C lradford@ucalgary.ca
Day(s),time(s) and location of Class	Online via Zoom, D2L, Skype, email WF 4:00 – 5:15 Online consultation and Office Hours available upon request
Out of class activities	Assignment activities off campus (home, etc.)
Learning resources: required readings, textbooks and materials	Text: Modern Recording Techniques 9th Edition by David Miles Huber and Robert E. Runstein (available in the bookstore); 7 th edition available online via UofC Library Additional readings to be assigned in class from reserves, D2L, or online resources. Digital backup media including: CD-R, DVD-R, flash drive, hard drive
Prerequisites	none
Supplementary fees	none
Course description	An introduction to the practice and theory of sound and music recording.
Course learning outcomes	By the completion of this course, successful students will be able to: 1. demonstrate knowledge of practical concepts and techniques of sound and music recording 2. evaluate recorded music and sound regarding various criteria 3. demonstrate practical skills and knowledge in the act of recording music and sound 4. demonstrate knowledge of the historical, social and commercial aspects of sound and music recording and the sound recording industry 5. integrate sound and music recording into creative media projects
Course schedule	
Assessment components	<p>Assignment 1: Value: 10% Due Date: January 31, 2020 Type: Listening Evaluation 1 (written) Description: Written evaluation of various parameters of two selected commercial sound recordings.</p> <p>Assignment 2: Value: 10% Due Date: February 7, 2020 Type: Technical Quiz 1 Description: Written examination of technical concepts and terms</p> <p>Assignment 3: Value: 10% Due Date: February 28, 2020 Type: Listening Evaluation 2 (written) Description: Written evaluation of various parameters of two selected commercial sound recordings.</p>

	<p>Assignment 4: Value: 10% Due Date: March 27, 2020 Type: Technical Quiz 2 Description: Written examination of technical concepts and terms (online via D2L)</p> <p>Assignment 5: Value: 20% Due Date: April 3, 2020 Type: Recording Session Video Analysis/Report Description: Viewing of online video documentaries of recording sessions (x2) and a written analysis/report (online)</p> <p>Assignment 6: Value: 20% Due Date: April 8, 2020 Type: Studio Recording Project Description: Creative recording/composition project involving basic studio techniques available in freeware computer software</p> <p>Assignment 7: Value: 20% Due Date: April 15, 2020 Type: Final Project Description: Either a) a technical research paper, b) original soundtrack for an online-sourced or original video, or c) a report on the online Odessa timbre/orchestra project</p> <p>There is no final examination for this course.</p>
Assessment expectations	<p><u>Guidelines for Submitting Assignments</u> Assignments are to be submitted via a) email b) dropbox c) We Transfer to lradford@ucalgary.ca</p> <p><u>Criteria That Must Be Met To Pass</u> Recording assignments must demonstrate a technical and creative engagement with the objectives outlined. Written work must engage critically with the topic under consideration.</p> <p><u>Expectations for Writing</u> Writing skills are important to academic study across all disciplines. Consequently, instructors may use their assessment of writing quality as a factor in the evaluation of student work. Please refer to the Undergraduate Calendar E.2 Writing Across the Curriculum policy for details.</p> <p><u>Guidelines for Formatting Assignments</u> All recorded work must be submitted in the audio file format required via the storage medium indicated for the assignment. Written work should be double-spaced, 12-point font, in .pdf format.</p> <p><u>Late Assignments</u> The grade for assignments submitted more than one week late will be reduced by 2% per day.</p>

	<p><u>Expectations for Attendance and Participation</u></p> <p>Please refer to the Undergraduate Calendar E.3 Attendance for details. Attendance and participation in online course delivery and discussion as per the adjusted course schedule (available on D2L).</p>																																																												
Grading scale	<p>For the course as a whole, letter grades should be understood as follows, as outlined in the section F.1.1 Undergraduate Grading System of the Undergraduate Calendar for 2019-2020:</p> <table><tr><th>Grade</th><th>Grade Point Value</th><th>Description</th></tr><tr><td>A+</td><td>4.00</td><td>Outstanding performance</td></tr><tr><td>A</td><td>4.00</td><td>Excellent performance</td></tr><tr><td>A-</td><td>3.70</td><td>Approaching excellent performance</td></tr><tr><td>B+</td><td>3.30</td><td>Exceeding good performance</td></tr><tr><td>B</td><td>3.00</td><td>Good performance</td></tr><tr><td>B-</td><td>2.70</td><td>Approaching good performance</td></tr><tr><td>C+</td><td>2.30</td><td>Exceeding satisfactory performance</td></tr><tr><td>C</td><td>2.00</td><td>Satisfactory performance</td></tr><tr><td>C-</td><td>1.70</td><td>Approaching satisfactory performance.</td></tr><tr><td>*D+</td><td>1.30</td><td>Marginal pass. Insufficient preparation for subsequent courses in the same subject</td></tr><tr><td>*D</td><td>1.00</td><td>Minimal Pass. Insufficient preparation for subsequent courses in the same subject.</td></tr><tr><td>F</td><td>0.00</td><td>Failure. Did not meet course requirements. Several Faculties utilize an F grade that does not carry weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable.</td></tr><tr><td>**I</td><td>0.00</td><td>Incomplete. Sufficient work has not been submitted for evaluation, unable to adequately assess. May also be used when a final exam is not submitted.</td></tr><tr><td>CR</td><td></td><td>Completed Requirements. Carries no weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable</td></tr><tr><td>RM</td><td></td><td>Remedial Work Required. Utilized by the Cumming School of Medicine (MD program). Carries no weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable.</td></tr></table> <p>• The following numerical rubric will be applied:</p> <table><tr><td>A+ 97.6-100</td><td>A 92.6-97.5</td><td>A- 90-92.5</td></tr><tr><td>B+ 87.6-89.9</td><td>B 82.6-87.5</td><td>B- 80-82.5</td></tr><tr><td>C+ 77.6- 79.9</td><td>C 72.6-77.5</td><td>C- 70-72.5</td></tr><tr><td>D+ 67.6-69.9</td><td>D 62.6-67.5</td><td>F 0-62.5</td></tr></table> <p>Notes:</p> <ul style="list-style-type: none">• A grade of "C-" or below may not be sufficient for promotion or graduation, see specific faculty regulations.• The number of "D" and "D+" grades acceptable for credit is subject to specific undergraduate faculty promotional policy.	Grade	Grade Point Value	Description	A+	4.00	Outstanding performance	A	4.00	Excellent performance	A-	3.70	Approaching excellent performance	B+	3.30	Exceeding good performance	B	3.00	Good performance	B-	2.70	Approaching good performance	C+	2.30	Exceeding satisfactory performance	C	2.00	Satisfactory performance	C-	1.70	Approaching satisfactory performance.	*D+	1.30	Marginal pass. Insufficient preparation for subsequent courses in the same subject	*D	1.00	Minimal Pass. Insufficient preparation for subsequent courses in the same subject.	F	0.00	Failure. Did not meet course requirements. Several Faculties utilize an F grade that does not carry weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable.	**I	0.00	Incomplete. Sufficient work has not been submitted for evaluation, unable to adequately assess. May also be used when a final exam is not submitted.	CR		Completed Requirements. Carries no weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable	RM		Remedial Work Required. Utilized by the Cumming School of Medicine (MD program). Carries no weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable.	A+ 97.6-100	A 92.6-97.5	A- 90-92.5	B+ 87.6-89.9	B 82.6-87.5	B- 80-82.5	C+ 77.6- 79.9	C 72.6-77.5	C- 70-72.5	D+ 67.6-69.9	D 62.6-67.5	F 0-62.5
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Academic integrity,	<p>The University of Calgary is committed to the highest standards of academic integrity</p>																																																												

plagiarism	<p>and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are referred to the section on plagiarism in the University Calendar (ucalgary.ca/pubs/calendar/current/k-3.html; ucalgary.ca/pubs/calendar/current/k-5.html) and are reminded that plagiarism—using any source whatsoever without clearly documenting it—is an extremely serious academic offence. Consequences include failure on the assignment, failure in the course and possibly suspension or expulsion from the university. You must document not only direct quotations but also paraphrases and ideas where they appear in your text. A reference list at the end is insufficient by itself. Readers must be able to tell exactly where your words and ideas end and other people’s words and ideas begin. This includes assignments submitted in non-traditional formats such as Web pages or visual media, and material taken from such sources. Please consult your instructor or the Student Success Centre (TFDL 3rd Floor) if you have any questions regarding how to document sources.</p>
Internet and electronic communication device	<p>elearn.ucalgary.ca/category/d2l/ ucalgary.ca/emergencyplan/emergency-instructions/uc-emergency-app</p> <p>The in-class use of computers may be approved by your Instructor. Cell phones and other electronic communication devices should be silenced or turned off upon entering the classroom. If you violate the Instructor’s policy regarding the use of electronic communication devices in the classroom, you may be asked to leave the classroom; repeated abuse may result in a charge of misconduct. No audio or video recording of any kind is allowed in class without explicit permission of the Instructor. For more information on Freedom of Information and Privacy visit: ucalgary.ca/legalservices/foip</p>
Copyright	<p>All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf) and requirements of the copyright act (https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html) to ensure they are aware of the consequences of unauthorised sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.</p>



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Winter 2020

Instructor Office Email	Dr. Laurie Radford CH E 211-C lradford@ucalgary.ca
Day(s),time(s) and location of Class	CH F-210 / CH F-007 / Rozsa Centre Recording Studio WF 4:00 – 5:15
Out of class activities	Recording sessions at noon hour and evening recitals as part of required assignments
Learning resources: required readings, textbooks and materials	Text: Modern Recording Techniques 9th Edition by David Miles Huber and Robert E. Runstein (available in the bookstore) Additional readings to be assigned in class from reserves, D2L, or online resources. Digital backup media including: CD-R, DVD-R, flash drive, hard drive
Prerequisites	none
Supplementary fees	none
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	<p>Assignment 4: Value: 10% Due Date: March 27, 2020 Type: Technical Quiz 2 Description: Written examination of technical concepts and terms</p> <p>Assignment 5: Value: 15% Due Date: April 3, 2020 Type: Live Recording Project 1 Description: Stereo or multi-track recording of parts of a live concert</p> <p>Assignment 6: Value: 15% Due Date: April 3, 2020 Type: Live Recording Project 2 Description: Stereo or multi-track recording of parts of a live concert</p> <p>Assignment 7: Value: 15% Due Date: April 8, 2020 Type: Studio Recording Project Description: Creative recording project involving in-studio techniques</p> <p>Assignment 8: Value: 15% Due Date: April 15, 2020 Type: Final Project Description: Either a) a creative recording project, or b) a technical research paper</p> <p>There is no final examination for this course.</p>
Assessment expectations	<p><u>Guidelines for Submitting Assignments</u> Recordings and written work must be prepared and presented at the beginning of the class for which they are due. Recordings must be presented in the file format that is required for the assignment and must be submitted via the medium indicated.</p> <p><u>Criteria That Must Be Met To Pass</u> Recording assignments must demonstrate a technical and creative engagement with the objectives outlined. Written work must engage critically with the topic under consideration.</p> <p><u>Expectations for Writing</u> Writing skills are important to academic study across all disciplines. Consequently, instructors may use their assessment of writing quality as a factor in the evaluation of student work. Please refer to the Undergraduate Calendar E.2 Writing Across the Curriculum policy for details.</p> <p><u>Guidelines for Formatting Assignments</u> All recorded work must be submitted in the audio file format required via the storage medium indicated for the assignment. Written work should be double-spaced, 12-point font, in .pdf format.</p>

	<p><u>Late Assignments</u> The grade for assignments submitted more than one week late will be reduced by 2% per day.</p> <p><u>Expectations for Attendance and Participation</u> Please refer to the Undergraduate Calendar E.3 Attendance for details. Participation includes regular attendance at classes, appropriate preparation of assignments, active contributions to in-class discussions and composition readings, and appropriate preparation of final composition performance.</p>																																													
Grading scale	<p>For the course as a whole, letter grades should be understood as follows, as outlined in the section F.1.1 Undergraduate Grading System of the Undergraduate Calendar for 2019-2020 OR as outlined in the section H.1 Distribution of Grades of the Graduate Calendar for 2019-2020:</p> <table><tr><th>Grade</th><th>Grade Point Value</th><th>Description</th></tr><tr><td>A+</td><td>4.00</td><td>Outstanding performance</td></tr><tr><td>A</td><td>4.00</td><td>Excellent performance</td></tr><tr><td>A-</td><td>3.70</td><td>Approaching excellent performance</td></tr><tr><td>B+</td><td>3.30</td><td>Exceeding good performance</td></tr><tr><td>B</td><td>3.00</td><td>Good performance</td></tr><tr><td>B-</td><td>2.70</td><td>Approaching good performance</td></tr><tr><td>C+</td><td>2.30</td><td>Exceeding satisfactory performance</td></tr><tr><td>C</td><td>2.00</td><td>Satisfactory performance</td></tr><tr><td>C-</td><td>1.70</td><td>Approaching satisfactory performance.</td></tr><tr><td>*D+</td><td>1.30</td><td>Marginal pass. Insufficient preparation for subsequent courses in the same subject</td></tr><tr><td>*D</td><td>1.00</td><td>Minimal Pass. Insufficient preparation for subsequent courses in the same subject.</td></tr><tr><td>F</td><td>0.00</td><td>Failure. Did not meet course requirements. Several Faculties utilize an F grade that does not carry weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable.</td></tr><tr><td>**I</td><td>0.00</td><td>Incomplete. Sufficient work has not been submitted for evaluation, unable to adequately assess. May also be used when a final exam is not submitted.</td></tr><tr><td>CR</td><td></td><td>Completed Requirements. Carries no weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable</td></tr></table> <p>Notes:</p> <ul style="list-style-type: none">A grade of "C-" or below may not be sufficient for promotion or graduation, see specific faculty regulations. <p>The number of "D" and "D+" grades acceptable for credit is subject to specific undergraduate faculty promotional policy.</p>	Grade	Grade Point Value	Description	A+	4.00	Outstanding performance	A	4.00	Excellent performance	A-	3.70	Approaching excellent performance	B+	3.30	Exceeding good performance	B	3.00	Good performance	B-	2.70	Approaching good performance	C+	2.30	Exceeding satisfactory performance	C	2.00	Satisfactory performance	C-	1.70	Approaching satisfactory performance.	*D+	1.30	Marginal pass. Insufficient preparation for subsequent courses in the same subject	*D	1.00	Minimal Pass. Insufficient preparation for subsequent courses in the same subject.	F	0.00	Failure. Did not meet course requirements. Several Faculties utilize an F grade that does not carry weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable.	**I	0.00	Incomplete. Sufficient work has not been submitted for evaluation, unable to adequately assess. May also be used when a final exam is not submitted.	CR		Completed Requirements. Carries no weight in calculating the grade point average. This will be noted in the calendar description as "Not Included in GPA" where applicable
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Academic Accommodation	<p>Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit www.ucalgary.ca/access/. Students who require an accommodation in relation to their coursework based on a protected ground other than disability should communicate this need in writing to their Instructor. The full policy on Student Accommodations is available at http://www.ucalgary.ca/policies/files/policies/student-</p>																																													

	accommodation-policy.pdf .
Academic integrity, plagiarism	The University of Calgary is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the University in this respect. Students are referred to the section on plagiarism in the University Calendar (ucalgary.ca/pubs/calendar/current/k-3.html ; ucalgary.ca/pubs/calendar/current/k-5.html) and are reminded that plagiarism—using any source whatsoever without clearly documenting it—is an extremely serious academic offence. Consequences include failure on the assignment, failure in the course and possibly suspension or expulsion from the university. You must document not only direct quotations but also paraphrases and ideas where they appear in your text. A reference list at the end is insufficient by itself. Readers must be able to tell exactly where your words and ideas end and other people’s words and ideas begin. This includes assignments submitted in non-traditional formats such as Web pages or visual media, and material taken from such sources. Please consult your instructor or the Student Success Centre (TFDL 3rd Floor) if you have any questions regarding how to document sources.
Internet and electronic communication device	elearn.ucalgary.ca/category/d2l/ ucalgary.ca/emergencyplan/emergency-instructions/uc-emergency-app The in-class use of computers may be approved by your Instructor. Cell phones and other electronic communication devices should be silenced or turned off upon entering the classroom. If you violate the Instructor’s policy regarding the use of electronic communication devices in the classroom, you may be asked to leave the classroom; repeated abuse may result in a charge of misconduct. No audio or video recording of any kind is allowed in class without explicit permission of the Instructor.
Intellectual Property	Course materials created by professor(s) (including course outlines, presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the professor(s). These materials may NOT be reproduced, redistributed or copied without the explicit consent of the professor. The posting of course materials to third party websites such as note-sharing sites without permission is prohibited. Sharing of extracts of these course materials with other students enrolled in the course at the same time may be allowed under fair dealing.
Copyright	All students are required to read the University of Calgary policy on Acceptable Use of Material Protected by Copyright (www.ucalgary.ca/policies/files/policies/acceptable-use-of-material-protected-by-copyright.pdf) and requirements of the copyright act (https://laws-lois.justice.gc.ca/eng/acts/C-42/index.html) to ensure they are aware of the consequences of unauthorised sharing of course materials (including instructor notes, electronic versions of textbooks etc.). Students who use material protected by copyright in violation of this policy may be disciplined under the Non-Academic Misconduct Policy.
Freedom of Information and Protection of Privacy	Student information will be collected in accordance with typical (or usual) classroom practice. Students’ assignments will be accessible only by the authorized course faculty. Private information related to the individual student is treated with the utmost regard by the faculty at the University of Calgary.