



## UNIVERSITY OF CALGARY COURSE OUTLINE

### DEPARTMENT OF MUSIC

#### Sound Recording MUTC 361

**Session:** Fall \_\_\_\_/Winter \_\_\_\_✓\_\_\_\_/Spring \_\_\_\_/Summer \_\_\_\_

<b>Instructor</b>	Dr. Laurie Radford
<b>Office:</b>	CH E-211C
<b>Phone:</b>	403-210-7890
<b>Email:</b>	<a href="mailto:lradford@ucalgary.ca">lradford@ucalgary.ca</a>
<b>Office Hours:</b>	by appointment
<b>Location and Time of class</b>	CH F-210 / CH F-206 (Doolittle Studio) / Rozsa Centre Recording Studio WF 4:00 – 5:15
<b>Text(s)/Readings:</b>	Modern Recording Techniques, 7 <sup>th</sup> Ed. by David Miles Huber and Robert E. Runstein
<b>Prerequisites</b>	MUTC 203 or consent of Department
<b>Course Description</b>	An introduction to the practice and theory of sound and music recording.
<b>Course Objectives</b>	To become familiar with the basic instruments and theory involved in sound recording and acquire basic sound and music recording techniques.
<b>Course Activities</b>	Lectures involving theory and practice, audition and discussion of representative recordings, and discussion of issues relevant to recording practice and the recording industry. Demonstrations of recording techniques and instrumentation. Live concert and in-studio recording sessions.
<b>Course Content</b>	Basic Theory and Technology Music and Sound Recording Technologies (microphones, loudspeakers, mixers, signal processing) Acoustics, Analog and Digital Audio Theory Listening Practices and Development The Recording Process Recording Techniques and Applications: a) studio recording b) recording of live performances Recording Processes and Strategies Mixing and Post-production (editing, signal processing, mastering) Media Applications CD/DVD production Audio for web delivery Recording for Sound FX design Recording Industry practice
<b>Assessments (Include grading scale and weighting assigned to each component)</b>	Grading: 2 Listening Evaluations 20% 1 Recording Exercise 10% 2 Live Recording Projects 30% 1 Studio Recording Project 15% 1 Technical research paper/creative project 15% 1 Technical Quiz 10%
<b>Final Exam (format, location, percentage of final grade, aids allowed)</b>	There is no registrar-scheduled final examination for this course.
<b>ACADEMIC ACCOMMODATION</b>	<a href="http://www.ucalgary.ca/drc/node/46">http://www.ucalgary.ca/drc/node/46</a>
<b>FOIP</b>	<a href="http://www.ucalgary.ca/secretariat/privacy">http://www.ucalgary.ca/secretariat/privacy</a>
<b>ACADEMIC STANDING</b>	<a href="http://www.ucalgary.ca/pubs/calendar/current/f.html">http://www.ucalgary.ca/pubs/calendar/current/f.html</a>
<b>CAMPUS SECURITY</b>	220-5333. Help phones: located throughout campus, parking lots, elevators. They connect directly to Campus Security; in case of emergency, press the red button.

<b>COURSE OUTLINES FOR TRANSFER CREDIT</b>	It is possible that you will be asked for copies of this outline for credit transfers to other institutions or for proof of work done. It is the <b>student's</b> responsibility to keep these outlines and provide them to employers or other universities when requested. Please ensure that outlines of all the courses you take are kept in a safe place for your future reference. Departments/Programs do not guarantee that they will provide copies.
<b>DEFERRALS OF EXAMS/TERM WORK</b>	It is possible to request a deferral of term work or final examinations for reasons of illness, accident, family or domestic affliction, or religious obligations. Please check with your advisor if any of these issues make it impossible for you to sit an exam or finish term work by stated deadlines.
<b>EMERGENCY EVACUATION</b>	<a href="http://www.ucalgary.ca/emergencyplan/assemblypoints">http://www.ucalgary.ca/emergencyplan/assemblypoints</a>
<b>LETTER OF PERMISSION</b>	If you wish to study at another institution while registered at the UofC, you must have a letter of permission. You can submit your request through your Student Centre at MyUofC. Students must have the Letter of Permission <b>before</b> they take the course at another school. Failure to prepare may result in no credit awarded and could result in suspension from the faculty.
<b>PLAGIARISM</b>	Using any source whatsoever without clearly documenting it is a serious academic offense. For details see the University of Calgary Calendar. 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 Writing Centre if you have any questions regarding how to document sources. <a href="http://www.efwr.ucalgary.ca/writingcentre">http://www.efwr.ucalgary.ca/writingcentre</a>
<b>SAFEWALK</b>	<b>220-5333 anytime.</b> <a href="http://www.ucalgary.ca/security/safewalk">http://www.ucalgary.ca/security/safewalk</a>
<b>STUDENT MISCONDUCT</b>	<a href="http://www.ucalgary.ca/pubs/calendar/current/k.html">http://www.ucalgary.ca/pubs/calendar/current/k.html</a>
<b>STUDENT UNION CONTACT STUDENT OMBUDSPERSON</b>	<a href="http://www.su.ucalgary.ca/home/contact.html">http://www.su.ucalgary.ca/home/contact.html</a> <a href="http://www.su.ucalgary.ca/services/student-services/student-rights.html">http://www.su.ucalgary.ca/services/student-services/student-rights.html</a>
<b>UNDERGRADUATE ASSOCIATIONS</b>	DUS: Drama Undergraduate Society CH C 005 <a href="mailto:dusofuc@hotmail.com">dusofuc@hotmail.com</a> MUS: Music Undergraduate Society CH F 219 UofC Mus Group on Facebook PIVOT: Dance Undergraduate Society CH E 211 <a href="mailto:pivot@ucalgary.ca">pivot@ucalgary.ca</a> VSUS: Visual Studies Undergraduate Society AB 612 <a href="mailto:vsus@ucalgary.ca">vsus@ucalgary.ca</a>

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