UNIVERSITY OF CALGARY
FACULTY OF ARTS
SCHOOL OF CREATIVE AND PERFORMING ARTS
MUED 671.5 Topics in Music Education:
Music Technology for Educators

Instructor Office Email Office Hours	Adam Patrick Bell CHF220 adam.bell@ucalgary.ca TBD
Day(s),time(s) and location of Class	Mon, Wed, Fri 11:00-11:50am AB 659
Learning resources: required readings, textbooks and materials	Students may choose to purchase materials for projects, but this is not a requirement of the course.
Learning Technologies and Requirements	There is a D2L site for this course which contains required readings and other relevant class resources and materials (see d2L.ucalgary.ca). In order to successfully engage in their learning experiences at the University of Calgary, students taking online, remote and blended courses are required to have reliable access to the following technology: - A computer with a supported operating system, as well as the latest security, and malware updates; - A current and updated web browser; - Webcam (built-in or external); - Microphone and speaker (built-in or external) or headset with microphone; - Current antivirus and/or firewall software enabled; - Broadband internet connection. Most current laptops will have a built-in webcam, speaker and microphone.
Prerequisites	
Course description	Various topics such as advanced band techniques and literature, choral techniques and literature, philosophy and foundation of music education or jazz for the classroom. May be repeated for credit. Music Technology for Educators examines how music-making technologies can be integrated into the Alberta music curriculum for all levels from K-12. Students will engage in several project-based learning experiences to develop their facility using multiple music technologies.
Course learning outcomes	By the completion of this course, successful students will be able to: 1. Produce a piece of music individually using a digital audio workstation 2. Produce a piece of music collaboratively with peers using a digital audio workstation 3. Perform music in small groups using technologies/instruments introduced in the course (e.g., using smartphone apps, web-based applications, etc.) 4. Design and prototype a new musical interface 5. Plan and execute an independent project with guidance from the instructor 6. Prepare and teach lessons on integrating music technology in the Alberta music curriculum for schools

Assessment components	Assignment 1: Individual Songwriting Assessment Method: In-class assessment Description: see D2L Weight: 15% Due Date: TBD Assignment 2: Collaborative Songwriting Assessment Method: In-class assessment Description: see D2L Weight: 15% Due Date: TBD Assignment 3: Live Performance Assessment Method: In-class assessment Description: see D2L Weight: 15% Due Date: TBD Assignment 4: Instrument Design Assessment Method: In-class assessment Description: see D2L Weight: 20% Due Date: TBD Assignment 5: Independent Project Assessment Method: In-class assessment Description: see D2L Weight: 20% Due Date: TBD Assignment 6: Teaching Assignment Assessment Method: In-class assessment Description: see D2L Weight: 15% Due Date: TBD
Assessment expectations	Guidelines for Submitting Assignments: Unless otherwise discussed, assignments are to be submitted via D2L. Please do not submit assignments via email. Missed or Late Assignments: Students must complete all assignments to pass the course. Students will choose their own due dates and are expected to meet them. If assignments are not submitted by the agreed due date, they may not be graded and as a result receive a zero. Late assignments may be accepted at the instructor's discretion. Attendance and Participation Expectations: There is no attendance or participation grade; however, attendance and participation are elemental to success in this course. Expectations for Writing: 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.
Grading scale	For the course as a whole, letter grades should be understood as follows, as outlined in section F.1.Grading System and Transcripts of the Calendar: https://www.ucalgary.ca/pubs/calendar/current/f-1.html. • 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.
Guidelines for Zoom Sessions	Zoom is a video conferencing program that will allow us to meet at specific times for a "live" video conference, so that we can have the opportunity to meet each other virtually and discuss relevant course topics as a learning community. To help ensure Zoom sessions are private, do not share the Zoom link or password with others, or on any social media platforms. Zoom links and passwords are only intended for students registered in the course. Zoom recordings and materials presented in Zoom, including any teaching materials, must not be shared, distributed or published without the instructor's permission. The use of video conferencing programs relies on participants to act ethically, honestly and with integrity; and in accordance with the principles of fairness, good faith, and respect (as per the Code of Conduct). When entering Zoom or other video conferencing sessions (such as MS Teams), you play a role in helping create an effective, safe and respectful learning environment. Please be mindful of how your behaviour in these sessions may affect others. Participants are required to use names officially associated with their UCID (legal or preferred names listed in the Student Centre) when engaging in these activities. Instructors/moderators can remove those whose names do not appear on class rosters. Non-compliance may be investigated under relevant University of Calgary conduct policies (e.g Student Non-Academic Misconduct Policy). If participants have difficulties complying with this requirement, they should email the instructor of the class explaining why, so the instructor may consider whether to grant an exception, and on what terms. For more information on how to get the most out of your zoom sessions visit: https://elearn.ucalgary.ca/guidelines-for-zoom/ . If you are unable to attend a Zoom session, please contact your instructor to arrange an alternative activity for the missed session (e.g., to review a recorded session). Please be prepared, as best as you are able, to join class in a quiet space that will allow you to be fully present and engaged in Zoom sessions. Students will be advised by their instructor when they are expected to turn on their webcam (for group work, presentations, etc.). The instructor may record online Zoom class sessions for the purposes of supporting student learning in this class – such as making the recording available for review of the session or for students who miss a session. Students will be advised before the instructor initiates a recording of a Zoom session. These recordings will be used to support student learning only and will not be shared or used for any other purpose.
Academic Accommodation	It is the student's responsibility to request academic accommodations according to the University policies and procedures listed below. The Student Accommodations policy is available at https://ucalgary.ca/student-services/access/prospective-students/academic-accommodations. Students needing an accommodation based on disability or medical concerns should contact Student Accessibility Services (SAS) in accordance with the Procedure for Accommodations for Students with Disabilities (https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Accommodation-for-Students-with-Disabilities-Procedure.pdf).

	Students who require an accommodation in relation to their coursework or to fulfill requirements for a graduate degree, based on a Protected Ground other than Disability should communicate this need in writing to their Instructor. 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/ .
Academic integrity, plagiarism	Academic Misconduct refers to student behavior which compromises proper assessment of a student's academic activities and includes: cheating; fabrication; falsification; plagiarism; unauthorized assistance; failure to comply with an instructor's expectations regarding conduct required of students completing academic assessments in their courses; and failure to comply with exam regulations applied by the Registrar. For information on the Student Academic Misconduct Policy and Procedure please visit: https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Student-Academic-Misconduct-Policy.pdf and https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Student-Academic-Misconduct-Procedure.pdf. Additional information is available on the Academic Integrity Website at https://ucalgary.ca/student-services/student-success/learning/academic-integrity.
Internet and electronic communication device	The use of laptop and mobile devices is acceptable when used in a manner appropriate to the course and classroom activities. Please refrain from accessing websites and resources that may be distracting to you or for other learners during class time. Students are responsible for being aware of the University's Internet and email use policy, which can be found at https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Electronic-Resources-and-Information-Policy.pdf.
Intellectual Property	Course materials created by instructors (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the instructor. These materials may NOT be reproduced, redistributed or copied without the explicit consent of the instructor. 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 (https://www.ucalgary.ca/legal-services/sites/default/files/teams/1/Policies-Acceptable-Use-of-Material-Protected-by-Copyright-Policy.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 https://www.ucalgary.ca/pubs/calendar/current/k.html.
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.
Student Support	Please visit this link for important information on UCalgary's student wellness and safety resources: https://www.ucalgary.ca/registrar/registration/course-outlines