

UNIVERSITY OF CALGARY FACULTY OF ARTS

SCHOOL OF CREATIVE AND PERFORMING ARTS - DRAMA DRAM 317 Introduction to Stage Sound Fall 2015-Winter 2016

Instructor	Luke Dahlgren	
Office	RC 106	
Email	Luke.dahlgren@ucalgary.ca	
Office Hours	By appointment only	
Day(s),Time(s) and	Wednesday, 10:00 – 12:00	
Location of Class	CHE 002 and SCPA performance venues such as: RC, UT, RT, Matthews and the IAML	
Out of Class	All students are required to design sound for a Drama mainstage production. Students	
Activities	will need to attend production meetings, rehearsals, cueing sessions, technical	
	rehearsals and dress rehearsals.	
Learning Resources:	- The Ultimate Sound Operator's Handbook (2 nd Ed.), Bill Gibson, Hal Leonard, 2011	
Required Readings,	- Audacity http://audacity.sourceforge.net/ (free sequencing/editing software)	
Textbooks and	- Qlab http://figure53.com/qlab/download/ (Mac OS only, show control software)	
Materials	- JBLpro.com and Howstuffworks.com	
	- Sound Reinforcement Handbook (2 nd Ed.), Gary Davis and Ralph Jones, Hal Leonard	
	Corp., 1989	
Prerequisites	Drama 223 and 225 or consent of the Division Chair, Drama.	
Supplementary Fees	None.	
Course Description	Basic principles of sound for the theatre: recording, reinforcement and reproduction	
	techniques and methods used in creating a production design.	
Course Overview	Introduction to Sound Design for the Theatre. This course will provide the student	
	with an understanding of how to communicate, conceptualize, create and operate a	
	sound design for a mainstage theatre production. It will also include technical training	
	for analogue and digital mixers, recording and amplification techniques, and software	
	editing, sequencing and show control.	
Course Learning	By the completion of this course, successful students will be able to:	
Outcomes	Create and execute a professional mainstage sound design.	
	2. Record and edit sound samples, effects, spoken word and music	
	3. Understand basic sound/wave theory, electrical theory and digital process.	
	4. Live mix musical instruments, vocals or small bands.	
	The student should gain a working understanding of sound design concepts,	
	procedures for professional communication with all production staff, and the skills	
	required for the technical set-up or operation of a sound system.	
Course Schedule:	Sept. – Dec.	
	1. Sound Theory	
	2. Design and Cueing	
	3. Recording and Editing	
	4. Sound Systems and Equipment	
	5. Quiz 1 (November)	
	Jan. – Apr.	
	1. Live Reinforcement	
	2. Effects	
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	3. Advanced Techniques a	nd Equipme	ent		
	4. Quiz 2 (April)				
Assessment	Mainstage project –	20%			
Components					
•	Quiz 1 –	10%	(Nov. 25th, 2015)		
	Quiz 2 –	10%	(April 6th, 2016)		
	Assignments –	60%			
		. (=0()			
	1. Music, sound and voice (5%)				
	2. Sound plot (5%)	offoots (10	0/1		
	 Sound design and Design for one act 				
	5. Battle loop (10%)	play (13/0)			
	6. Soundscape story	(15%)			
Assessment			oficiency and conceptual understanding. An		
Expectations	_		previously mentioned will also be taken into		
Expectations	consideration.	arricate tric	previously mentioned will also be taken into		
	eensiderdiiein				
	Expectations for Writing:				
	_	to acaden	nic 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 Und	ergraduate Calendar E.2 Writing Across the		
	Curriculum policy for detai	s.			
	Expectations for Attendan				
	Please refer to the Underg	raduate Cal	endar E.3 Attendance for details.		
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	Guidelines for Formatting	_			
	Audio assignments should be submitted on a portable flash drive in an uncompressed format.				
	Torride.				
	Guidelines for Submitting	Assignmen	ts		
		_	lass on the due date. Otherwise, they should be		
	submitted to the UTS admi	n office loc	ated at CH G205.		
	Late Assignments				
	•		, late assignments will not be tolerated.		
	Extensions may be granted for special circumstances with prior approval from the				
	instructor.				
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	Criteria That Must Be Met To Pass All assignments and projects must be submitted and the student must demonstrate a				
	All assignments and projects must be submitted and the student must demonstrate a clear basic understand of all subjects covered within the lectures and labs.				
Grading Scale		-	es should be understood as follows, as outlined in		
Graunig State	the section F.2 of the Unde	_			
		escription	Culcinaal IOI 2015-2010.		
		utstanding.			
			erior performance, showing comprehensive		
		-	g of subject matter.		
	A- 3.7				

	B+ 3.3		
	B 3.0 Good - clearly above average performance with knowledge		
	of subject matter generally complete.		
	B- 2.7		
	C+ 2.3		
	C 2.0 Satisfactory - basic understanding of the subject matter.		
	C- 1.7 Receipt of a grade point average of 1.70 may not be		
	sufficient for promotion or graduation. (See individual		
	undergraduate faculty regulations.)		
	D+ 1.3		
	D 1.0 Minimal pass - marginal performance; generally insufficient		
	preparation for subsequent courses in the same subject.		
	F 0 Fail - unsatisfactory performance or failure to meet course		
	requirements.		
	The following numerical equivalencies will apply:		
	A = 85%+		
	B = 75%+		
	C = 65%+		
	D = 55%+		
MIDTERM AND FINAL	Final examinations may be scheduled at any time during the examination period (11-22		
EXAMINATION	December for Fall 2015 term; 16-27 April for Winter 2016 term); students should therefore		
SCHEDULING	avoid making prior travel, employment, or other commitments for this period. If a student is		
	unable to write an exam through no fault of his or her own for medical or other valid reasons,		
	documentation must be provided and an opportunity to write the missed exam may be		
	given. Students are encouraged to review all examination policies and procedures:		
	ucalgary.ca/registrar/exams/deferred final		
DEFERRALS OF	It is possible to request a deferral of term work or final examinations for reasons of illness,		
EXAMS/TERM WORK	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. <u>ucalgary.ca/registrar/exams/deferred_final</u>		
	ucalgary.ca/pubs/calendar/current/g-6.html		
	<u>ucalgary.ca/pubs/calendar/current/g-7.html</u>		
INTERNET AND			
	elearn.ucalgary.ca/category/d2l/		
ELECTRONIC	ucalgary.ca/emergencyplan/emergency-instructions/uc-emergency-app		
COMMUNCATION	<u>ucalgary.ca/emergencyplan/emergency-instructions/uc-emergency-app</u> The in-class use of computers may be approved by your Instructor. Cell phones and other		
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COPYRIGHT	It is the responsibility of students and professors to ensure that materials they post or		
	distribute to others comply with the Copyright Act and the University's Fair Dealing Guidance		
	for Students. Further copyright information for students is available on the Copyright Office		
	web page (<u>library.ucalgary.ca/copyright</u>).		
ACADEMIC	Students seeking an accommodation based on disability or medical concerns should contact		
ACCOMMODATION	Student Accessibility Services (SAS); 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 <u>www.ucalgary.ca/access/</u> . 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		
FOID	at http://www.ucalgary.ca/policies/files/policies/files/policies/student-accommodation-policy_0.pdf .		
FOIP	ucalgary.ca/secretariat/privacy		
STUDENT	ucalgary.ca/pubs/calendar/current/k.html		
MISCONDUCT			
ACADEMIC STANDING	ucalgary.ca/pubs/calendar/current/f.html		
SAFEWALK	220-5333 anytime. <u>ucalgary.ca/security/safewalk</u>		
CAMPUS SECURITY	220-5333. Help phones: located throughout campus, parking lots, and elevators. They connect		
	directly to Campus Security; in case of emergency, press the red button.		
EMERGENCY	Assembly points for emergencies have been identified across campus. The primary assembly		
EVACUATION	point for Craigie Hall is the Professional Faculties Food Court. For more information, see the		
	University of Calgary's Emergency Management website:		
	ucalgary.ca/emergencyplan/assemblypoints		
FACULTY OF ARTS	• For academic advising, visit the Arts Students' Centre (ASC) for answers about course		
PROGRAM ADVISING	registration, graduation checks, and the 'big picture' on programs and majors. Drop in at		
AND STUDENT	SS102, email us at <u>ascarts@ucalgary.ca</u> or call us at 403-220-3580. You can also visit the		
INFORMATION	Faculty of Arts website at <u>arts.ucalgary.ca/undergraduate</u> which has detailed information on		
RESOURCES	common academic concerns.		
	• For academic success support, such as writing support, peer support, success seminars, and		
	learning support, visit the Student Success Centre on the third floor of the Taylor Family		
	Digital Library (TFDL), email them at success@ucalgary.ca or visit their website at		
	ucalgary.ca/ssc/ for more information or to book an appointment.		
	• For enrolment assistance, including registration (add/drop/swap) changes, paying fees, and navigating your Student Centre, contact Enrolment Services at 403-210-ROCK [7625], by		
COLIDSE OLITLINES EOD	email at futurestudents@ucalgary.ca or visit them at the MacKimmie Block 117. It is possible that you will be asked for copies of this outline for credit transfers to other		
TRANSFER CREDIT	institutions or for proof of work done. It is the student's responsibility to keep these outlines		
INANOI EN CNEDII	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.		
LETTER OF PERMISSION	If you wish to study at another institution while registered at the U of C, 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 before they take the course at another school. Failure to		
	prepare may result in no credit awarded and could result in suspension from the faculty.		
STUDENT UNION	Student Union: su.ucalgary.ca/about/who-we-are/elected-officials/		
CONTACT	Faculty of Arts reps: arts1@su.ucalgary.ca; arts2@su.ucalgary.ca; arts3@su.ucalgary.ca;		
STUDENT	arts4@su.ucalgary.ca		
OMBUDSPERSON	Graduate Student's Association: gsa.ucalgary.ca/executive		
	Student Ombudsman: su.ucalgary.ca/page/quality-education/academic-services/student-rights		
UNDERGRADUATE	DUS: Drama Undergraduate Society, CHC 005 <u>uofcdus@gmail.com</u>		
ASSOCIATIONS	MUS: Music Undergraduate Society, CHF 219 <u>undmusic@ucalgary.ca</u>		