

Imperial Valley College Course Syllabus – Course Title and number

Basic Course Information

Semester	Spring 2015	Instructor's Name	Van Decker
Course Title & #	Intro to Recording Techniques, Music 182	Instructor's Email	van.decker@imperial.edu
CRN #	20485	Webpage (optional)	
Room	305	Office (PT Faculty:809)	305D
Class Dates	2/17/2015 to 6/15/2015	Office Hours (n/a for PT Faculty)	MW: 9AM - 10AM TR: 8AM – 8:30AM and 12PM – 1:30PM
Class Days	Monday & Wednesday	Office Phone # (PT may use dept. number)	760-355-6205
Class Times	3:05 – 4:30	Who students should contact if emergency or other absence	The Instructor via email or phone
Units	2		

Course Description

This course is a study in the art of digital audio recording and how to record in the IVC Digital Recording Studio. The curriculum will cover the signal flow of the mixing console as it applies to recording, microphones and techniques of application, signal processing, digital recording operation and the use of digital audio/sequencing software.

Student Learning Outcomes

Upon satisfactory completion of the course, students will be able to:

1. Demonstrate a working knowledge of IVC's recording studio equipment.
2. Identify criteria used in matching proper microphone techniques with various sound sources.
3. Develop knowledge in the signal flow and the operational characteristics of the recording console.
4. Demonstrate understanding in the use of equalizers and outboard effects processors.
5. Demonstrate the procedures used in a commercial multi-track recording.

Course Objectives

Objectives	APPROX. % OF COURSE
1. Demonstration of a working knowledge of IVC's recording studio equipment.	20.00%
2. Identification of criteria used in matching proper microphone techniques with various sound sources.	20.00%

3. Development of knowledge in signal flow and the operational characteristics of the recording console.	10.00%
4. Demonstration of understanding in the use of equalizers and outboard effects processors.	10.00%
5. Demonstration of procedures used in a commercial multi-task recording.	40.00%
TOTAL	100%

Textbooks & Other Resources or Links

- Huber and Runstein (2014). *Modern Recording Techniques* (8th/e). Boston Focal Press. ISBN: - 978-0-240-82157-3 . Various supplemental handouts will be supplied based on articles from recording journal magazines.
- The IVC Recording Studio and MIDI Lab facilities will be utilized for learning the hardware and software applications.

Course Requirements and Instructional Methods

Demonstration
 Discussion
 Group Activity
 Individual Assistance
 Lab Activity Lecture
 Audio Visual
 Computer Assisted Instruction

Out of Class Assignments: The Department of Education policy states that one (1) credit hour is the amount of student work that reasonably approximates not less than one hour of class time and two (2) hours of out-of-class time per week over the span of a semester. WASC has adopted a similar requirement.

Course Grading Based on Course Objectives

Recording Assignments	20%
Textbook Quizzes	20%
Final Exam	20%
Final Project	20% (In the IVC Recording Studio)
Class Participation	20% (presentations & attendance)

Attendance

- A student who fails to attend the first meeting of a class or does not complete the first mandatory activity of an online class will be dropped by the instructor as of the first official meeting of that class. Should readmission be desired, the student's status will be the same as that of any other student who desires to add a class. It is the student's responsibility to drop or officially withdraw from the class. See General Catalog for details.
- Regular attendance in all classes is expected of all students. A student whose continuous, unexcused absences exceed the number of hours the class is scheduled to meet per week may be dropped. For online courses, students who fail to complete required activities for two consecutive weeks may be considered to have excessive absences and may be dropped.
- Absences attributed to the representation of the college at officially approved events (conferences, contests, and field trips) will be counted as 'excused' absences.

Classroom Etiquette

- Electronic Devices: Cell phones and electronic devices must be turned off and put away during class unless otherwise directed by the instructor. **Consider**: specifics for your class/program
- Food and Drink are prohibited in all classrooms. Water bottles with lids/caps are the only exception. Additional restrictions will apply in labs. Please comply as directed.
- Disruptive Students: Students who disrupt or interfere with a class may be sent out of the room and told to meet with the Campus Disciplinary Officer before returning to continue with coursework. Disciplinary procedures will be followed as outlined in the General Catalog.
- Children in the classroom: Due to college rules and state laws, no one who is not enrolled in the class may attend, including children.

Academic Honesty

- Plagiarism is to take and present as one's own the writings or ideas of others, without citing the source. You should understand the concept of plagiarism and keep it in mind when taking exams and preparing written materials. If you do not understand how to correctly 'cite a source', you must ask for help.
- Cheating is defined as fraud, deceit, or dishonesty in an academic assignment or using or attempting to use materials, or assisting others in using materials, or assisting others in using materials, which are prohibited or inappropriate in the context of the academic assignment in question.

Anyone caught cheating or will receive a zero (0) on the exam or assignment, and the instructor may report the incident to the Campus Disciplinary Officer, who may place related documentation in a file. Repeated acts of cheating may result in an F in the course and/or disciplinary action. Please refer to the General School Catalog for more information on academic dishonesty or other misconduct. Acts of cheating include, but are not limited to the following: (a) plagiarism; (b) copying or attempting to copy from others during an examination or on an assignment ;(c) communicating test information with another person during an examination; (d) allowing others to do an assignment or portion of an assignment, (e) use of a commercial term paper service

Disabled Student Programs and Services (DSPS)

Any student with a documented disability who may need educational accommodations should notify the instructor or the Disabled Student Programs and Services (DSP&S) office as soon as possible. If you feel you

need to be evaluated for educational accommodations, the DSP&S office is located in Building 2100, telephone 760-355-6313.

Student Counseling and Health Services

Students have counseling and health services available, provided by the pre-paid Student Health Fee. We now also have a fulltime mental health counselor. For information see <http://www.imperial.edu/students/studenthealth-center/>. The IVC Student Health Center is located in the Health Science building in Room 2109, telephone 760-355-6310.

Student Rights and Responsibilities

Students have the right to experience a positive learning environment and due process. For further information regarding student rights and responsibilities please refer to the IVC General Catalog available online at http://www.imperial.edu/index.php?option=com_docman&task=doc_download&gid=4516&Itemid=762

Information Literacy

Imperial Valley College is dedicated to help students skillfully discover, evaluate, and use information from all sources. Students can access tutorials at <http://www.imperial.edu/courses-and-programs/divisions/arts-andletters/library-department/info-lit-tutorials/>

Anticipated Class Schedule / Calendar

Weeks: 1-4: Learn to use Recording Software (Logic Pro X)

**Weeks: 5-6 Continue to Learn to use Recording Software and
Read and Discuss Chapter 1 of Textbook (Recording studios and the Music Business).**

**Weeks: 7-8 Continue to Learn to use Recording Software and
Read and Discuss Chapter 8 of textbook (Microphones)**

**Weeks: 9-10 Continue to Learn to use Recording Software and
Read and Discuss Chapter 10 (Mixing Techniques) Week: 11**

**Continue to Learn to use Recording Software and
Take studio Mixer “Control Surface” Quiz and Submit “Final Project Proposal”.**

**Weeks 12-15: Begin “Final Project” in the IVC Recording Studio and
Attend seminars on the following topics: Drum Recording, Piano Recording
Effects Processing, Patchbay Applications, Studio Engineering and Famous Producers Today**

Week 16: – Final Project and Final Exam