Syllabus for MUS 321
Studio Recording III

CATALOG DESCRIPTION
Follow-up to MUS 231 and 232 and involves students in the advanced operation of recording sessions. Provides an in-depth look at the mix and preparing for mastering, using plug-ins and hardware. Students will mix several sessions, and may include the mixdown of sessions recorded in class. May be repeated to a maximum of six credits. Prerequisites: MUS 231, 232. 3 credits

TEXT: “Mixing Audio, 3rd Edition” by Roey Izhaki
REQUIRED: External Hard Drive, 7200 RPM,

PRE-REQUISITES: MUS 231 & MUS 232
RECOMMENDED COURSES: MUS 239

LEARNING OUTCOMES: Students will be able to plan, setup and manage a recording session and will be able to provide a mix that includes utilization of plug-ins, panning, volume control, stems, and multiple mix formats in either the Pro Tools or Logic Pro platforms.

COURSE OUTLINE:
I. Evaluating the Mix
   A. What makes a mix?
   B. Critical listening skills
   C. Personal Reference CD
II. Hardware
   A. Outboard gear
   B. Cabling
   C. Patch Bays
   D. The Audio/MIDI Interface
III. Software Plug-ins
   A. Pro Tools
   B. Logic
IV. The Mix
   A. Audio File management
   B. Where to begin the mix?
   C. Methods of organization
   D. The Final Mix components

GRADING:
The class grade structure is done on a points basis.

   *Mid-term exam - 25 points. MARCH 12th*
   *Mixing Projects (Applied) - 80 points; DUE: TBA*
Final Project - 50 points. MAY 7th, 1:00 Pm
Term Paper- 20 points (* see below) APRIL 30th
Class Participation - 25 points

* Each student will be required to write a Term Paper covering one of the following mix engineers, or on an engineer/subject approved by the instructor:

1. Al Schmitt
2. Tony Maserati
3. Rudy Van Gelder
4. Bruce Swedien
5. Dr. Dre
6. name your mix engineer

University Policies to know:

Public Health Directives
Face coverings are mandatory for all faculty and students in the classroom. Students must follow all active UNLV public health directives while enrolled in this class. UNLV public health directives are found at https://www.unlv.edu/coronavirus/health-requirements. Students who do not comply with these directives may be asked to leave the classroom. Refusal to follow the guidelines may result in further disciplinary action according to the UNLV Code of Student Conduct, https://www.unlv.edu/sites/default/files/page_files/27/StudentConduct-Code.pdf, including being administratively withdrawn from the course.

Academic Misconduct
Academic integrity is a legitimate concern for every member of the University community. We all share in upholding the fundamental values of honesty, trust, respect, fairness, responsibility, and professionalism. By choosing to join the UNLV community, students accept the expectations of the Student Academic Misconduct Policy, and are encouraged to always take the ethical path whenever faced with choices. Students enrolling at UNLV assume the obligation to conduct themselves in a manner compatible with UNLV’s educational mission. An example of academic misconduct is plagiarism. Plagiarism is using the words or ideas of another person, from the Internet or any other source without proper citation of the source(s). See the Student Conduct Code, https://www.unlv.edu/studentconduct/student-conduct.

Auditing Classes
Auditing a course allows a student to continue attending the lectures and/or laboratories and discussion sessions associated with the course, but the student will not earn a grade for any component of the course. Students who audit a course receive the same educational experience as students taking the course for a grade, but will be excused from exams, assessments, and other evaluative measures that serve the primary purpose of assigning a grade.

Classroom Conduct
Students have a responsibility to conduct themselves in class and in the libraries in ways that do not interfere with the rights of other students to learn, or of instructors to teach. Use of electronic devices such as pagers, cellular phones, or recording devices,
or potentially disruptive devices or activities are only permitted with the prior explicit consent of the instructor. The instructor may rescind permission at any time during the class. If a student does not comply with established requirements or obstructs the functioning of the class, the instructor may initiate an administrative withdrawal of the student from the course.

Copyright
The University requires all members of the University Community to familiarize themselves with, and to follow copyright and fair use requirements. You are individually and solely responsible for violations of copyright and fair use laws. The University will neither protect nor defend you, nor assume any responsibility for employee or student violations of fair use laws. Violations of copyright laws could subject you to federal and state civil penalties and criminal liability, as well as disciplinary action under University policies. Additional copyright policy information is available at https://www.unlv.edu/provost/copyright.

Disability Resource Center (DRC)
The UNLV Disability Resource Center (SSC-A, Room 143, https://www.unlv.edu/drc, telephone 702-895-0866) provides resources for students with disabilities. Students who believe that they may need academic accommodations due to injury, disability, or due to pregnancy should contact the DRC as early as possible in the academic term. A Disabilities Specialist will discuss what options may be available to you. If you are registered with the UNLV Disability Resource Center, bring your Academic Accommodation Plan from the DRC to the instructor during office hours, so that you may work together to develop strategies for implementing the accommodations to meet both your needs and the requirements of the course. Any information you provide is private and will be treated as such. To maintain the confidentiality of your request, please do not approach the instructor in front of others to discuss your accommodation needs.

Final Examinations
The University requires that final exams given at the end of a course occur on the date and at the time specified in the Final Exam schedule. The Final Exam schedule is typically available at the start of the semester, and the classroom locations are available approximately one month before the end of the semester. See the Final Exam Schedule, https://www.unlv.edu/registrar/calendars.

Identity Verification in Online Courses
All UNLV students must use their Campus-issued ACE ID and password to log in to WebCampus-Canvas.

UNLV students enrolled in online or hybrid courses are expected to read and adhere to the Student Academic Misconduct Policy, https://www.unlv.edu/studentconduct/misconduct/policy, which states that “acting or attempting to act as a substitute for another, or using or attempting to use a substitute, in any academic evaluation or assignment” is a form of academic misconduct. Intentionally sharing ACE login credentials with another person may be considered an attempt to use a substitute, and could result in investigation and sanctions, as outlined in the Student Academic Misconduct Policy.
UNLV students enrolled in online courses are also expected to read and adhere to the Acceptable Use of Computing and Information Technology Resources Policy, https://www.it.unlv.edu/policies/acceptable-use-computing-and-information-technology-resources-policy, which prohibits sharing university accounts with other persons without authorization.

To the greatest extent possible, all graded assignments and assessments in UNLV online courses should be hosted in WebCampus-Canvas or another UNLV-managed platform that requires ACE login credentials for access.

Incomplete Grades
The grade of “I” (Incomplete) may be granted when a student has satisfactorily completed three-fourths of course work for that semester/session, but cannot complete the last part of the course for reason(s) beyond the student's control and acceptable to the instructor, and the instructor believes that the student can finish the course without repeating it. For undergraduate courses, the incomplete work must be made up before the end of the following regular semester. Graduate students receiving “I” grades in 500-, 600-, or 700-level courses have up to one calendar year to complete the work, at the discretion of the instructor. If course requirements are not completed within the period indicated, a grade of “F” will be recorded, and the student's GPA will be adjusted accordingly. Students who are fulfilling an Incomplete grade do not register for the course, but make individual arrangements with the instructor who assigned the “I” grade.

Library Resources
Librarians are available to consult with students on research needs, including developing research topics, finding information, and evaluating sources. To make an appointment with a subject expert for this class, please visit the Libraries’ Research Consultation website, https://guides.library.unlv.edu/appointments/librarian. You can also ask the library staff questions via chat and text message at https://ask.library.unlv.edu/.

Missed Classwork
Any student missing class, quizzes, examinations, or any other class or laboratory work because of observance of religious holidays will be given an opportunity during that semester to make up the missed work. The make-up opportunity will apply to the religious holiday absence only. It is the responsibility of the student to notify the instructor within the first 14 calendar days of the course for Fall and Spring courses (except for modular courses), or within the first 7 calendar days of the course for Summer and modular courses, of their intention to participate in religious holidays which do not fall on state holidays or periods of class recess. For additional information, please visit the Missed Work policy, under Registration Policies, on the Academic Policies webpage, https://catalog.unlv.edu/content.php?catoid=29&navoid=7326.

In accordance with the policy approved by the Faculty Senate regarding missed class time and assignments, students who represent UNLV in any official extracurricular activity will also have the opportunity to make up assignments, provided that the student
provides official written notification to the instructor no less than one week prior to the
missed class(es).

The spirit and intent of the policy for missed classwork is to offer fair and equitable
assessment opportunities to all students, including those representing the University in
extracurricular activities. Instructors should consider, for example, that in courses which
offer a “Drop one” option for the lowest assignment, quiz, or exam, assigning the student
a grade of zero for an excused absence for extracurricular activity is both contrary to the
intent of the Faculty Senate’s policy, and an infringement on the student’s right to
complete all work for the course.

This policy will not apply in the event that completing the assignment or administering
the examination at an alternate time would impose an undue hardship on the instructor or
the University that could be reasonably avoided. There should be a good faith effort by
both the instructor and the student to agree to a reasonable resolution. When
disagreements regarding this policy arise, decisions can be appealed to the Department
Chair/School Director, College/School Dean, and/or the Faculty Senate Academic
Standards Committee.

For purposes of definition, extracurricular activities may include, but are not limited to:
academic recruitment activities, competitive intercollegiate athletics, fine arts activities,
liberal arts competitions, science and engineering competitions, and any other event or
activity sanctioned by a College/School Dean, and/or by the Executive Vice President
and Provost.

Rebelmail
Rebelmail is UNLV’s official email system for students and by University policy,
instructors and staff should only send emails to students’ Rebelmail accounts. Rebelmail is one of the primary ways
in which students receive official University communications, information about deadlines, major Campus events, and
announcements. All UNLV students receive a Rebelmail account after they have been
admitted to the University. Emailing within WebCampus-Canvas is also acceptable.

Tutoring and Coaching
The Academic Success Center (ASC) provides tutoring, academic success coaching,
and other academic assistance for all UNLV undergraduate students. For information
regarding tutoring subjects, tutoring times, and other ASC programs and services,
please visit the ASC website, https://www.unlv.edu/asc, or call 702-895-3177. The ASC
building is located across from the Student Services Complex (SSC). Academic
success coaching is located on the second floor of SSC A, Room 254. Drop-in tutoring
is located on the second floor of the Lied Library, and on the second floor of the College
of Engineering building (TBE A 207).

UNLV Writing Center
One-on-one or small group assistance with writing is available free of charge to UNLV
students at the Writing Center, https://writingcenter.unlv.edu/, located in the Central
Desert Complex, Building 3, Room 301 (CDC 3–301). Walk-in consultations are
sometimes available, but students with appointments receive priority assistance.
Students may make appointments in person or by calling the Center, telephone 702-
895-3908. Students are requested to bring to their appointments their Rebel ID Card, a copy of the instructions for their assignment, and two copies of any writing they have completed on their assignment.

Diversity Statement
As an institution of higher learning, UNLV represents a rich diversity of human beings among its faculty, staff, and students, and is committed to aspiring to maintain a Campus environment that values that diversity. Accordingly, the University supports understanding and appreciation of all members of its community, regardless of race, sex, age, color, national origin, ethnicity, creed, religion, disability, sexual orientation, gender, gender identity, marital status, pregnancy, genetic information, veteran status, or political affiliation. Please see University Statements and Compliance, https://www.unlv.edu/about/statements-compliance.

A successful learning experience requires mutual respect and trust between the students and the instructor. Accordingly, the instructor asks that students be willing to listen to one another’s points of view, acknowledging that there may be disagreements, keep discussion and comments on topic, and use first person, positive language when expressing their perspectives.