

# REC 102: RECORD PRODUCTION BASICS

## Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2021
Credits:	4
Total Contact Hours:	144
Lecture Hours :	36
Lab Hours:	108
Hours Arranged:	0
Outside of Class Hours:	72
Transferable to CSU:	Yes
Transferable to UC:	No
Grading Method:	Standard Letter

## Catalog Course Description

This is a course in the study and implementation of production techniques for the music industry. Students will typically work with a pop-oriented rock band, during which time they will record and mix 4 to 5 songs. The students will experience the entire process of recording a band and producing a short album. 36 lecture hours, 108 lab hours.

## Course Objectives

- Manage project resources (recording time, equipment and storage, materials, budget) for successful completion. Successfully plan and conduct a multi-track recording session
- Analyze, organize and schedule resources for project. Evaluate and select personnel and material requirements for studio recording sessions
- Research genre specific material and associated production techniques. Identify the project elements and terminology, and define the recording techniques used in their creation

## Major Course Content

1. Assessment of Client's Recording Objectives
2. Budgeting and Cost Centers
3. Pre-Production Techniques and Procedures
4. Studio Production Procedures
5. Mixdown and Mastering Techniques
6. Post-Production Techniques and Procedures
7. Artwork, Design and Manufacturing
8. Distribution and Marketing of Final Product

## Lab Content

1. Signal path and patch bay operations
2. Miking techniques, stereo miking, re-amping
3. Console set-up, routing and functions
4. Digital recording and editing operation
5. Punching techniques, overdubs and compositing of takes
6. Advanced mixing and console automation

## Suggested Reading Other Than Required Textbook

Music and recording industry periodicals

## Examples of Required Writing Assignments

Research projects on project budgeting, production steps and various aspects of the record production process.

## Examples of Outside Assignments

Develop ideas for marketing, CD cover design, photo shoots, website design and overall product promotion.

## Instruction Type(s)

Lecture, Lab, Online Education Lecture, Online Education Lab