MUSE 189: MUSIC PRODUCTION SOFTWARE/ HARDWARE II

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2021
Credits:	2
Total Contact Hours:	36
Lecture Hours :	36
Lab Hours:	0
Hours Arranged:	0
Outside of Class Hours:	72
Prerequisite:	MUSE 188 or Audition.
Transferable to CSU:	Yes
Transferable to UC:	No
Grading Method:	Standard Letter

Catalog Course Description

This course is a continuation of the use of music production software and hardware in the computerized realization ('mock up') of a musical composition/arrangement. Included are advanced concepts in music affected by the process of sequencing, editing, mixing and effects. 36 lecture hours.

Course Objectives

- Produce an audio product that demonstrates greater attention to musical and production detail than exhibited in first semester projects.
- Demonstrate greater proficiency in the use of music production software/hardware than shown in the first semester and its use in the realization of a composition/arrangement.
- Create a 'finished' computerized rendering of a composition/ arrangement.

Major Course Content

- 1. Music creation using production software/hardware review
- a. Sequencing: notes and rhythm
 - b. Editing: measures, notes rhythms, expressions
 - c. Mixing: instrumental balance
- d. CD production: the mock up
- 2. Advanced tracking techniques
- 3. Advanced editing techniques
 - attack, decay to create musical phrases with sustaining instruments
 - b. velocity: musical articulation and dynamics
 - c. volume: instrumental balance
 - d. additional parameters for rhythmic adjustment and style
 - e. drawing parameters in editing screens that affect a musical mock up
- 4. Effects: musical enhancement

- a. Reverb
- b. Compression
- c. Additional effects
- 5. Critical listening
 - a. Musicality
 - b. Blend/balance
 - c. Overall product evaluation
- 6. Synchronizing multiple softwares
- 7. Recording acoustical instruments into the software
- 8. Audio file production: the mock up
- 9. 'First draft' project(s)
- 10. Patch modification (non destructive)
- 11. Preparation of Final Project
- 12. Performance of Final Project

Suggested Reading Other Than Required Textbook

Professional periodicals in music/audio media. Online web sources

Examples of Required Writing Assignments

Categorization of software functions and their musical correlation.

Examples of Outside Assignments

Research into:

Music creation and production Musical multi-tracking with software Editing Effects (music and sound enhancement)

Instruction Type(s)

Lecture, Online Education Lecture