

PROGRAM APPROVAL APPLICATION
NEW or SUBSTANTIAL CHANGE or LOCALLY APPROVED
(This application may not exceed 3 pages)

Fill In Form

Commercial Music Production

Proposed Program Title

Cerritos College

College

Cerritos Community College District

District

Fall 2016

Projected Program Start Date

Yannick Real

Voting Member

Instructional Dean

Title

562-860-2451 x2903

Phone Number

yreal@cerritos.edu

E-mail Address

Goal(s) of Program (Check all that apply):

Career Technical Education (CTE)

Transfer

Other

Type of Program (Check all that apply):

A.S. Degree

A.A. Degree

Certificate of Achievement:

18+ semester (or 27+ quarter) units

12-18 semester (or 18-27 quarter) units

Reason for Approval Request: (Check One)

New Program

Substantial Change

Locally Approved

Program Information

Recommended Taxonomy of Program (TOP) Code 1005.0

Units for Major-Degree [Click here to enter text.](#)

Total Units for Degree [Click here to enter text.](#)

Required Units-Certificate 38

Written Form

1. Insert the description of the program as it will appear in the catalog.

The Commercial Music Production Certificate is designed as a four-semester program to provide the technical skills and theoretical background for a career in the audio recording, music production, and audio for film and television industries. Students will learn professional-level recording, editing, mixing, and synthesis techniques.

2. Provide a brief rationale for the program.

This new program responds to the expanded role of music beyond traditional uses in composition and performance. Specifically, it addresses the rise in digital media production, which requires a highly technical skill combining traditional music skills with computing and synthesis. Digital media production encompasses the film, television, and gaming industries. Broader applications require the ability to operate equipment that supports technical compositions, as well as synchronization and mixes of music previously recorded. Additionally, the increases in the types of entertainment readily available to the public have provided a plethora of uses for digital soundtracks and recordings. In addition to television, motion picture and video industries, perhaps the greatest demand area has been to support the influx of gaming franchises. These new applications of music technology require specific training. The Certificate in Commercial Music Production and its courses strive to provide students with the necessary training they require to achieve employment in the entertainment industry.

3. List all courses required for program completion, including core requirements, restricted electives and prerequisites. (Push Enter after each entry to begin a new line)

Courses	Course No.	Course Title	Units
Music Technology Fundamentals	MUS 110	Music Technology Fundamentals	3
Elementary Piano I	MUS 112	Elementary Piano I	2
Elementary Piano II	MUS 113	Elementary Piano II	2
The Business of Music	MUS 135	The Business of Music	3
Synthesizer Techniques	MUS 144a	Synthesizer Techniques	2
Electronic Music Production	MUS 144b	Electronic Music Production	2
Recording Techniques	MUS 146a	Recording Techniques	2
Mixing Techniques	MUS 146b	Mixing Techniques	2.5
Music Entrepreneurship	MUS 155	Music Entrepreneurship	3
Contemporary Music Notation	MUS 156	Contemporary Music Notation	2.5
Occupational Work Experience in Music	MUS 171	Occupational Work Experience in Music	1
Music Theory/Musicianship I	MUS 180	Music Theory/Musicianship I	4
Music Theory/Musicianship II	MUS 181	Music Theory/Musicianship II	4
Audio for Film, TV, and Games	MUS 244a	Audio for Film, TV, and Games	2.5
Music for Film, TV, and Games	MUS 245a	Music for Film, TV, and Games	2.5

4. Summarize the Labor Market Information and employment outlook (including citation of the source of the data) for students exiting the program.

The Occupational Projections of Employment supplied by Employment Development Department for the State of California shows a projected growth of 21.1 percent from 2560 to 3100 jobs between 2010 to 2020 in Los Angeles County. The project annual average job openings is 170 per year. This is for Sound Engineering

Technicians (SOC 27-4014/TOP code 1005.00). The projected growth for Audio and Video Technicians (SOC code 27-4011/TOP code 1005.00) is 12.1 percent from 4050 to 4540 jobs between 2010 and 2020 in Los Angeles County.

In a report generated by the Center of Excellence, which looks at specific SOC codes against California Labor Market and Bureau of Labor Statistics data, audio and video technicians, the expected job growth rate is from 3393 jobs to 3562 from 2013 to 2018.

- List similar programs at other colleges in the Los Angeles and Orange County Region which may be adversely impacted. (Push Enter after each entry to begin a new line)

College	Program	Who you Contacted	Outcome of Contact
Fullerton College	Music Recording/Production	Bob Jensen, Dean of Fine Arts	No Objection
Cypress College	Electronic Music and Recording Arts	Joe Gallo, Coordinator Commercial Music	No Objection
Los Angeles City College	Music Technology	Christine Park, Chair Music Department	No Objection
Los Angeles Harbor College	Commercial Music	Michael Hiscocks, Commercial Music	No Objection
Los Angeles Valley College	Music Technology	Richard Kahn, Commercial Music	No Objection
Orange Coast College	MIDI Applications	Dana Wheaton, Program Coordinator	No Objection
Pasadena City College	Commercial Music	Daniel Cole, Commercial Music Studies Director	No Objection

- Include any other information you would like to share.

The program recognizes the emergence of the ICT-DM sector and strives to train students with the necessary skillsets enter this diverse and evolving workforce. Students earning certificates from the program will receive training that will enable them to seek employment beyond the traditional recording studio setting. Students will be well equipped to work in a variety of fields such as: Entertainment digital asset manager, Digital Film, Music and Post Production, Audio Technician, Broadcast Engineer, Music Production, Radio Operator, Sound Engineering Technician, Music Supervisor, Composer, and Sound Effects Designer.