



Digital Music Production

Career Cluster	Arts, A/V Technology, Communications
Course Code	11056
Prerequisite(s)	Recommendation only: Introduction to Arts, A/V Technology, and Communications Cluster class and basic music appreciation or musical experience
Credit	0.5 to 1.0 credit
Program of Study and Sequence	Cluster Course – Digital Music Production – Level 2 pathway course – Any Level 3 pathway course, Level 4 pathway course, or Capstone Experience
Student Organization	Skills USA
Coordinating Work-Based Learning	Field trips, guest speakers, Internships, Job Shadows, Conference calls with Industry leaders, Industry Leader critiques
Industry Certifications	National Career Readiness Certificate
Dual Credit or Dual Enrollment	https://sdmylife.com/images/Approved-CTE-Dual-Credit.pdf
Teacher Certification	Arts AV Technology & Communications Cluster Endorsement; Audio Video Technology Pathway Endorsement; *Multimedia
Resources	<p>Websites include:</p> <ul style="list-style-type: none"> ● Bassgorilla (tutorials) - https://bassgorilla.com/ ● Digital Harbor High School Music Technology - https://sites.google.com/site/dhhsmusictechnology/music-curriculum ● Digital Music Association - http://www.digmedia.org/issues-and-policy/copyright-and-royalties/139-copyright-in-music ● Foley – www.Marblehead.net/foley/jack.html ● Health/Safety - http://www.airsweb.com/blog/posts/2014/november/health-and-safety-in-the-music-events-industry/#.V2vjpVexqYU ● John Muir Middle School Digital Music Program - http://www.sjUSD.org/schools/john_muir/Pages/music/digital_music_program.html ● Music Genre Lists - http://www.musicgenreslist.com/ ● Music Theory - http://tobyrush.com/theorypages/ ● Music.tutsplus.com ● Social Media for Teachers - http://www.edutopia.org/blog/social-media-resources-educators-matt-davis ● Soundcloud.com ● Teaching Copyright – https://www.teachingcopyright.org/

	<ul style="list-style-type: none">● US Copyright Office - http://copyright.gov/policy/musiclicensingstudy/copyright-and-the-music-marketplace.pdf <p>Online publications:</p> <ul style="list-style-type: none">● DigitalMusicNews.com● Pcmag.com <p>When looking for a Digital Audio Workstation (DAW), look for guides such as "The Ultimate Guide to DAW Software for 2015" (www.ehomerecordingstudio.com/best-daw-software/).</p> <p>Youtube is an excellent resource for all different types of tutorials.</p>
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Course Description

The Digital Music Production course provides students with the basic knowledge and technical skills needed to prepare them for postsecondary study or entry-level employment in the Digital Music Production industry. Students will develop knowledge of the business of music, music copyright laws and ethics, studio recording, basic music theory needed to create music, and the creation and performance of electronic music.

Program of Study Application

This is a secondary level pathway class in the Arts, A/V Technology and Communications Career Cluster, Telecommunications/A-V Technology or Journalism and Broadcasting Pathway. It is preceded by the Introduction to Arts, A/V Technology, and Communications cluster class. It may be followed up with any pathway level 3 or 4 class or a Capstone Experience.

Course Standards

DMP 1: Discuss careers in digital music and audio production.

<i>Webb Level</i>	<i>Sub-indicator</i>
One Recall	DMP 1.1 Identify opportunities and occupations in the field of digital music.
Three Strategic Thinking	DMP 1.2 Demonstrate personal musical knowledge and interests.
Three Strategic Thinking	DMP 1.3 Examine music copyright laws and ethics.
One Recall	DMP 1.4 Identify safety concerns and soft skills in the field of digital music.

DMP 2: Analyze digital audio production equipment & software.

<i>Webb Level</i>	<i>Sub-indicator</i>
Four Extended Thinking	DMP 2.1 Examine the process of basic sound recording and capturing.
Four Extended Thinking	DMP 2.2 Analyze recorded, live music, and computer-generated music for technical and aesthetic quality.

DMP 3: Create digital music.

<i>Webb Level</i>	<i>Sub-indicator</i>
Four Extended Thinking	DMP 3.1 Integrate basic music structure.
Two Skill/Concept	DMP 3.2 Distinguish appropriate audio production software, equipment, and techniques.
Four Extended Thinking	DMP 3.3 Generate audio (music, sound effects, vocal work) separately for use in musical piece.
Four Extended Thinking	DMP 3.4 Construct layered digital music for publication or performance.

DMP 4: Perform Digital Music.

<i>Webb Level</i>	<i>Sub-indicator</i>
Three Strategic Thinking	DMP 4.1 Perform or demonstrate personally created music in front of a live audience.
Four Extended Thinking	DMP 4.2 Analyze and evaluate personally created music performances.
Four Extended Thinking	DMP 4.3 Analyze the venue and audience for appropriate presentation of performance .