# **Intermediate Unit 1: Content Review and Online Profiles**

Content Area: Arts

Course(s):
Time Period:
Length:
Status:

Music Technology
Semester 1 & 2
1-2 Weeks
Published

### **Standards**

MU.9-12.1.3E.12acc.Cr1a	Generate melodic, rhythmic and harmonic ideas for compositions or improvisations using digital tools and resources.
MU.9-12.1.3E.12acc.Cr2a	Select melodic, rhythmic and harmonic ideas to develop into a larger work that exhibits unity and variety using digital and/or analog tools.
MU.9-12.1.3E.12acc.Pr4a	Develop and apply criteria to select sound resources to study and perform based on interest, an understanding of musical characteristics of the music, and the performer's musical skill using digital tools and resources.
VPA.1.1.12.B.2	Synthesize knowledge of the elements of music in the deconstruction and performance of complex musical scores from diverse cultural contexts.
VPA.1.3.12.B.CS1	Technical accuracy, musicality, and stylistic considerations vary according to genre, culture, and historical era.
CAEP.9.2.12.C.3	Identify transferable career skills and design alternate career plans.
TECH.8.1.12.A	Technology Operations and Concepts: Students demonstrate a sound understanding of technology concepts, systems and operations.
TECH.8.1.12.A.CS1	Understand and use technology systems.
TECH.8.1.12.E	Research and Information Fluency: Students apply digital tools to gather, evaluate, and use information.

# **Enduring Understandings**

- 1. Technology has become inextricably linked to the creation and recording of music regardless of genre.
- 2. The development of an online portfolio of work is an essential tool for building a career in the music industry.
- 3. Music Technology is a gateway into a variety of career opportunities within the industry.

## **Essential Questions**

- 1. What are the core functions of FL Studio's Step Sequencer, Playlist and Mixer?
- 2. What is the importance of building an online portfolio of completed work as a producer?
- 3. What professional opportunities are available within the music production industry?

## **Knowledge and Skills**

Music Technology students will be able to:

- Redefine key music production tools and terms.
- Redefine key FL Studio functions and set ups.
- Plan and develop an online portfolio of accumulated works from previous course.

### Terminology:

- Digital Audio Workstation
- FL Studio
- Suspension Arm
- Microphone
- Universal Serial Bus (USB)
- Analog
- Digital
- Audio Interface
- Group Educational Controller (GEC)
- Google Sites
- Portfolio

#### **Transfer Goals**

- 1. Students will be able to reacclimate to the music production lab and demonstrate prerequisite familiarity with tools from previous course.
- 2. Students will be able to plan and develop a digital portfolio of previously completed work for prospective professional use.

#### Resources

- FL Studio Recording Software (<a href="https://www.image-line.com/flstudio/">https://www.image-line.com/flstudio/</a>)
- In The Mix FL Studio Training (https://www.youtube.com/channel/UCIcCXe3iWo6lq-iWKV40Oug)
- Microphones, audio interfaces, related cables)
- Related Google Slides Presentations (https://bit.ly/2wpilAt, https://bit.ly/2TlwmIy)
- Splice.com Sampling Application (<a href="https://splice.com/home">https://splice.com/home</a>)
- Classroom (M:) Drive
- Supplementary Videos

