

**Delsea Regional High School**  
**Music Department**  
**Music Tech 1**  
**Course Syllabus**

**Instructor:** Mr. McCarron  
**Phone:** (856) 694-0100, ext. 283  
**Website:** <http://delseamusic.com>  
**E-mail:** [smccarron@delsearegional.us](mailto:smccarron@delsearegional.us)

**Course Description**

Music Tech 1 is a semester class open to any student in grades 9-12 and is designed as an overview to and hands on experience with GarageBand and other music related hardware and software products. Knowledge of Mac computers is helpful but not required. Class time is devoted to gaining a practical understanding of GarageBand and applying it effectively in the areas of composition, recording, performance, and education. Students must supply their own headphones.

**Objectives**

The students will be able to demonstrate knowledge of the basic music elements of rhythm, meter, and tempo. They will work with computer based music loops and utilize a basic musical vocabulary.

The students will comprehend and apply the use of music loops (real & software) to compose and arrange various projects.

The students have the ability to utilize creative means to compose music in a variety of styles and possess the basic computer skills to publish compositions and projects to a Podcast and to iTunes.

**Equipment & Supplies**

iMac or MacBook, M-Audio Mobile Pre audio interfaces, M-Audio Key 49 or Korg NanoKey, microphone, headphones  
GarageBand, iTunes

**Course Proficiency Evaluation Techniques & Grading**

All areas are constantly evaluated through effective participation in the classroom. Various projects, presentations, compositions, and arrangements are required. Assessments (tests & projects) count as 75% of the grade and classwork/homework counts as 25%.

**NJCCCS**

Strand: C. Arts, A/V Technology, & Communications Career Cluster

Pathway: (1) Audio & Video Technology and Film

CPI#: 9.4.12.C.(1).1

CPI: Demonstrate knowledge and understanding of how technical production support can enhance audio, video, and film production systems.

CPI#: 9.4.12.C.(1).2

CPI: Examine and summarize careers in this pathway to build an understanding of available opportunities.

CPI#: 9.4.12.C.(1).3  
CPI: Employ knowledge and skills related to audio production equipment to demonstrate an understanding of basic tools used in this pathway.  
CPI#: 9.4.12.C.(1).5  
CPI: Edit audio and video productions to demonstrate basic production system skills.  
Pathway: (4) Performing Arts  
CPI#: 9.4.12.C.(4).6  
CPI: Analyze aural examples of musical compositions representing diverse styles, cultures, and historical periods to build a broad understanding of the styles in the pathway.

## **CCSS**

Strand: English Language Arts - Speaking & Listening 9-10

Standard: CCSS.ELA-Literacy.SL.9-10.1

Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grades 9-10 topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively.

CCSS.ELA-Literacy.SL.9-10.1.D

Respond thoughtfully to diverse perspectives, summarize points of agreement and disagreement, and, when warranted, qualify or justify their own views and understanding and make new connections in light of the evidence and reasoning presented.

Strand: English Language Arts - Speaking & Listening 11-12

Standard: CCSS.ELA-Literacy.SL.11-12.1

Initiate and participate effectively in a range of collaborative discussions (one-on-one, in groups, and teacher-led) with diverse partners on grades 11-12 topics, texts, and issues, building on others' ideas and expressing their own clearly and persuasively.

CCSS.ELA-Literacy.SL.11-12.1.D

Respond thoughtfully to diverse perspectives; synthesize comments, claims, and evidence made on all sides of an issue; resolve contradictions when possible; and determine what additional information or research is required to deepen the investigation or complete the task.