



Portsmouth High School
Course Overview & Expectations

Music Production & Engineering – Level 2

Course Information

Credits: .5

Course Length: Semester

Class Location: C-2 Computer Lab

Teacher Information

Name: Mr. Rausch

Phone: 401-683-2124

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Course Description

This course is designed for students who have successfully completed the Music Production and Engineering I class. Concepts taught in a level one course will be reinforced through more rigorous coursework. Students will work on advanced topics and create projects in the area of music creation, recording, and producing. Students who take this course will learn to create Podcasts, Commercials, Sound Effects, and Mash-Ups. An emphasis will be made on composing music for various elements in Film Music, such as creating moods, melodies for characters, and short films, including movie trailer music. Students will gain a deeper understanding of many aspects of contemporary music, including, beats, harmony, bass lines, grooves, melodies, synthesis, audio/MIDI editing, effects processing, sound design, performance, and mixing.

Prerequisite: Students must successfully complete Music Production and Engineering -Level I

Unit of Study Sequence:

- Project 1 – Mixcraft Review
- Project 2 – Writing for Commercials
- Project 3 – Creating Podcasts
- Project 4 – Using Sound Effects
- Project 5 – Audio Mixing/Live Audio Recording
- Project 6 – Foley Music
- Project 7 – Creating Moods Through Music
- Project 8 – Composing Melodies for Film Characters
- Project 9 – Film Score I
- Project 10 – Film Score II
- Final Project

Course Competencies/ Learning Objectives

PHS Learning Expectations:

- Access and critically analyze information to answer questions and explore ideas
- Utilize effective problem solving strategies
- Interpret and design visual messages for specific purposes
- Engage in work with integrity, both independently and collaboratively
- Use technology to discover and demonstrate knowledge

Standards:

National Core Standards – Technology Strand

MU:Cr1.1.T.IIa Generate melodic, rhythmic, and harmonic ideas for compositions and improvisations using digital tools and resources.

MU:Cr2.1.T.IIa Select melodic, rhythmic, and harmonic ideas to develop into a larger work that exhibits unity and variety using digital and analog tools.

MU:Cr3.1.T.IIa Develop and implement varied strategies to improve and refine the technical and expressive aspects of draft compositions and improvisations.

MU:Cr3.2.T.IIa Share compositions and improvisations that demonstrate an accomplished level of musical and technological craftsmanship as well as the use of digital and analog tools and resources in developing and organizing musical ideas.

MU:Pr4.1.T.IIa Develop and apply criteria to select a varied repertoire to study and perform based on interest; an understanding of theoretical and structural characteristics of the music; and the performer's technical skill using digital tools and resources.

MU:Pr4.2.T.IIa Describe and demonstrate how context, theoretical and structural aspects of the music and digital media/tools inform and influence prepared and improvised performances.

MU:Pr4.3.T.IIa Demonstrate how understanding the style, genre, context, and use of digital tools and resources in a varied repertoire of music influences prepared or improvised performances and performers' ability to connect with audiences.

MU:Re7.1.T.Ia Cite reasons for choosing music based on the use of the elements of music, digital and electronic aspects, and connections to interest or purpose.

Textbooks and Other Resources

- Students will be utilizing our class website for all assignments
- Students may bring their own **headphones** to class.
- Students may wish to download and install the AUDACITY program that is used in school. It is free and one of the most widely used programs in high schools and college universities. You can download the program here:
<http://audacity.sourceforge.net/>

Student Evaluation

1. CCA	Must be completed - TBD
2. Class Projects	70%
3. Class Assessments/Daily Work	30%

Class Requirements

Comprehensive Course Assessments (CCA): Students must demonstrate proficiency on each CCA in order to be eligible to receive credit for the class.

Attendance Expectations

Regular and prompt class attendance is an essential part of the educational experience. Portsmouth High School expects students to exercise good judgment regarding attendance and absences. Students will accept full responsibility for ensuring their work does not suffer because of absences. All students are expected to attend every scheduled class on time. Students who are absent from class may be required to stay after school or make arrangements to come during their study hall to make up work. Exceptions may be made for illness and valid emergencies. Please refer to the Student Handbook for additional information.

Classroom Expectations

- Absolutely **NO FOOD** or **DRINKS** allowed in computer lab!
- Cell phones are not permitted in class UNLESS they are being used as part of a lesson.
- Students will be required to use the same computer terminal for the entire semester. There is no moving seats freely.

Academic Integrity, Cheating & Plagiarism

Students are responsible for earning grades honestly and honorably including homework. Failure to meet this responsibility will result in disciplinary action. Please refer to the Student Handbook for additional information.

Cheating is defined as using someone else's work or labor with or without their knowledge, and representing it as your own. This includes (but is not limited to) giving or receiving answers or work on a task, test or quiz, removing tests or answers from the testing room, plagiarism, any use of a cell phone or other communication or recording device during the task/test. It is also knowingly giving your work or labor to another, for representation as his- or her-own produced work.

General Information

If you are having trouble with this class, come to me immediately and I can work with you. If you wait until the end of the marking period, it will be TOO LATE. I will be available to help you understand so you can be successful in this class.

Syllabus/Course Outline

All lessons, class information, download links will be found on our website:

<http://www.portsmouthmusic.org/music--computers.html>

***This is a "textbook-less" class as all of our assignments and class instructions will be provided by our website.**