

Northern Highlands Regional High School

Audio Production 2022-2023

Mr. Paster - pastert@northernhighlands.org

Course Description:

This course is a "hands on" course designed for students interested in live and studio audio production and general music technology. Students will become familiar with aspects of live audio as well as studio based audio. Through the use of this equipment, students will run live audio, record live performance, edit recordings, and produce computer based studio recordings.

The course will begin with an overview of basic audio concepts and a detailed introduction to Mixcraft 9 Pro Studio. We will apply what we learn in a sequential way, using both prepared sessions as well as student created projects.

Course Requirements:

Daily participation and class discussion Unit tests Projects Semester exam

Course Materials:

School issued computer device (have it with you everyday)

A pen or sharp pencil for note taking

Any handouts/texts that have been given out

Grading Policy:

Projects – 80-100 points

Classwork – 10-15 points

Homework - 10-15 points

Tests/Quizzes - 40-50 points

Presenting – 10-15 points

Student Expectations: In order to achieve the highest grade possible, students must progress towards achieving the following expectations and goals:

- ♪ Demonstrate a working knowledge of audio production terms and symbols.
- ♪ Learn the basic construction of drum patterns
- ♪ Learn the basic construction of bass line and accompaniment
- ♪ Create short musical compositions with the use of a digital audio workstation loop library.
- ♪ Learn the art of sequencing, editing, recording and playback
- ♪ Demonstrate a respect for quality compositions and skilled arrangements
- ♪ Demonstrate an understanding of copyright law and creative property
- ♪ Demonstrate a working knowledge of live sound audio production
- ♪ Discover careers related to the digital audio field