

# DIGITAL AUDIO COURSES

## Principles of Arts, Audio/Video Technology, and Communications (1 Period) – COURSE NUMBER 06393

This course is the starting point for students interested in media, design, and creative technology. This course introduces the basics of audio/video production, animation, graphic design, and communication skills. Designed for **9th and 10th graders**, it builds a foundation for advanced courses and prepares students to explore multiple programs of study in the AAVTC pathway.

- Grades 9 – 10

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This course provides skills for students to produce professional audio for a variety of real-world uses, such as: podcasting, audio engineering, sound design for video and animation, music production and additional opportunities and skills sets. Students will master audio production equipment and create projects with a DAW (Digital Audio Workstation). Students will be expected to develop an understanding of the audio industry with a technical emphasis on production and critical-listening skills.

- Grades 9 – 12
- Recommended **NOT** Required: Principles of AAVTC

## Digital Audio Technology II – Advanced Course (1 Period) – COURSE NUMBER 06351

Students will build upon their basic skills learned in Digital Audio technology 1, and explore more advanced audio recording, editing, composition, and mixing. Students work on music composition, creating sound effects, and more advanced audio equipment. This course focuses on advanced audio production concepts, such as music production, as well as advanced issues involved in podcasting and sound design. Students will be expected to produce original music compositions and projects on a deadline in this course. This course will be administered with a project-based strategy with an industry-focused pre-production, production, and post-production audio system to create useful digital content.

- Grades 10 – 12
- Required Prerequisite: Digital Audio Technology 1

## Practicum in Audio/Video Production – Advanced Course (2 period block) – COURSE NUMBER 06341

Students will work as contractors to produce videos for a wide variety of organizations with an opportunity to generate revenue. Under the supervision of their AVP teacher, the practicum student will identify community production opportunities off campus, conduct meetings with clients, and manage video production equipment and crews. This course requires students to arrange their own transportation to produce a wide variety of media projects.

- Grade: 12
- Required Prerequisite: Digital Audio Technology II
- Students are required provide their own transportation and will be required to work additional hours outside of school including weekends,