

# Canyon Crest Academy: Digital Composition

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Level of Difficulty	Estimated Homework	Prerequisites
<input checked="" type="checkbox"/> Moderate <input type="checkbox"/> Difficult <input type="checkbox"/> Very Difficult	0-30 minutes	<u>District</u> None  <u>Department</u> None

## Course Description

This course is intended to introduce students to MIDI technology and Digital Composition. We primarily use Sibelius and Reason software along with a keyboard control surface to compose and produce original musical work. While Reason is known for its extensive sound bank, synths, drum machines, sequencers, samplers and loop players; Sibelius records MIDI data as musical notation. All this leads to a complete in-house music studio that can create transferrable MIDI data, audible .wav files and written charts for further production, playback and/or performance.

The course is designed for students with deep passion for music – whether or not they have a background in music theory. While previous experience playing and instrument is not required, it is helpful. We will cover fundamental music theory and composition concepts, in addition to, MIDI technology, building a home studio and meaningful applications.

This is a CTE course, therefore, course standards and expectations are career and industry oriented. Students are expected to be self-motivated and independent; to meet deadlines; to work efficiently and effectively in small groups to perform, record and produce music; to research and report on industry trends and current events in audio technology. All assignments, including projects and portfolios, are completed in class, therefore, attendance is crucial. Grades are based on high expectations, assignments, class participation and final portfolio.

We strive to challenge artists and provide professional resources. We strongly encourage developing artists to step up and take advantage of this opportunity.

## Grading

Work Ethic, Tutorials, Assessment, Projects

## Syllabus Link

For more information please contact:  
Mr. Nate Jarrell Nathan.Jarrell@sduhsd.net  
(858) 350-0523 ext. 4232

## Supplemental Information

10 credits  
Fulfills graduation requirement for Practical Art or elective