DIGITAL ARTS TECHNOLOGY: AUDIO PRODUCTION CERTIFICATE

Program code: DATX-CC-AUD

Location: Naugatuck Valley

Program Description

Students who complete the certificate in Audio Production will be able to work in the fields of electronic music composition and audio production. Students will be exposed to important historical aspects of compositional styles, the impact of technology on music and art, and the technological tools to compose and edit audio for use in advertising, marketing, business and media industries. Certificate credits also apply to the Digital Arts Technology degree program and for transfer to BA/ BS programs at other colleges.

Learning Outcomes

1. Demonstrate efficient time management and organizational practices.
2. Practice effective communication both independently and as part of a team.
3. Analyze and evaluate the properties of sound, human hearing, and sound reproduction systems.
4. Apply industry-standard techniques and tools to complete multi-track recording projects.
5. Compose original electronic music compositions.
6. Complete significant projects resulting in a robust demo reel.

Courses in this program require access to a computer studio lab or a student must have a computer with specialized software (including Adobe Creative Cloud, Avid Pro-Tools, and others as industry dictates) to take the FLEX courses.

Certificate Requirements

Code	Title	Credits
Required Courses		
MUS 1001	Music History - Medieval-Baroque	3
Choose one of the following:		3
THR 2295	Theater Practicum II	
MUS 1100	Fundamentals of Music	
THR 1122	Sound Design and Production	
DAT 1511	Electronic Audio Production I	3
DAT 2511	Electronic Audio Production II	3
DAT 1525	Acoustics and Sound Design	3
DAT 2535	Studio and On-Site Recording	3
Total Credits		**18**

- Digital Arts Technology, AS
- Digital Arts Technology: Animation & Motion Graphics Certificate
- Digital Arts Technology: Digital Graphics for Print & Screen Certificate
- Digital Arts Technology: Technical Communication Certificate
- Digital Arts Technology: Trending Technology in Digital Media Certificate
- Digital Arts Technology: Video Production Certificate