



## WHAT YOU WILL LEARN

The Electronic Music option within the Music Technology program at CCM introduces students to the history, equipment and technologies of composing, arranging and performing music using current state of the art technology. This degree is considered a starting point for careers in music composition, film scoring, arranging, scoring for games and multimedia.

At CCM, our Electronic Music program provides an ideal foundation for transfer to four-year colleges and universities in a wide variety of majors including Music Composition and Theory, Film Scoring, Electronic Music, and Music for Multimedia.

## WHY STUDY ELECTRONIC MUSIC AT CCM?

Students enrolled in the Electronic Music program have access to state-of-the-art technology. The Music Technology Center has cutting-edge equipment, two recording studios, an electronic music lab and a piano lab. Class sizes are small. The music faculty at CCM has a long list of accomplishments and publications in the field.

Students learn theory and have hands-on experience with analog and digital technology including MIDI sequencing, General MIDI, sampling, sound output systems, and audio recording. Students use computer-based technology to create musical compositions and learn techniques and applications of software programs dealing with music recording, notation, sound editors and sound libraries.

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Curriculum Checksheet: [www.ccm.edu/checksheets](http://www.ccm.edu/checksheets)

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214 Center Grove Road, Randolph, NJ 07869 • 973-328-5000 • [www.ccm.edu](http://www.ccm.edu)

## CAREERS

- Arranging
- Audio Producing
- Creative Coordinating
- Film Scoring
- Multimedia Development
- Music Composition
- Scoring for Games
- Sound Editing

## CONTACT INFORMATION

### Music, Performing Arts and Music Technologies Department

973-328-5430  
Music Technology Center  
Room 202

### Professor Marielaine R. Mammon

Chairperson  
[mmammon@ccm.edu](mailto:mmammon@ccm.edu)  
973-328-5434





## WHERE YOU CAN GO!

After receiving the Associate in Arts (A.A.) degree, students in the Electronic Music program generally transfer to earn a bachelor's degree. CCM has transfer agreements with the following institutions:

- Ramapo College
- Rider University
- Rutgers University

Students in the program have also transferred to the following schools:

- Berklee College of Music
- Eastman School of Music
- Jersey City University
- Kean University
- Montclair State University
- New York University
- William Paterson University

*Note: You must see a faculty advisor to plan your sequence of courses. For the most up-to-date listing of courses, see the Curriculum Checklist for this program on the CCM website at [www.ccm.edu/checksheets](http://www.ccm.edu/checksheets).*

## CURRICULUM

### General Education Foundation (31 CR)

#### COMMUNICATION (6 CR)

English Composition I	ENG 111	3
English Composition II	ENG 112	3

#### MATH/SCIENCE/TECHNOLOGY (10 CR)

College Algebra	MAT 110	3
Computer Concepts with Applications	CMP 135	3
Laboratory Science		4

#### SOCIAL SCIENCE (3 CR)

General Psychology	OR	PSY 113	3
Principles of Sociology		SOC 120	

#### HUMANITIES (3 CR)

3

#### SOCIAL SCIENCE OR HUMANITIES (3 CR)

Choose from General Education Course List (Social Sciences or Humanities)		3
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#### GENERAL EDUCATION ELECTIVES (6 CR)

Language or History Sequence		3
		3

### ELECTRONIC MUSIC CORE (37CR)

Music Theory I and II	MUS 117, 118	6
Music Theory III and IV	MUS 215, 216	6
Applied Music Primary I, II, III	MUS 135,136,137	3
Applied Music Secondary Piano I and II	OR MUS 125, 126	2
Applied Music Secondary Voice I and II	MUS 109, 110	
Applied Music Secondary Piano III and IV	OR MUS 225, 226	2
Applied Music Secondary Voice III and IV	MUS 209, 210	
Chamber Choir I and II	OR MUS 145, 146	2
Chamber Choir I and Ensemble Elective		
Intro to Electronic Music	MUS 112	3
Electronic Music II	MUS 124	3
Intro to Music Recording	MUS 165	3
Intro to Music Business	MUS 166	3
Independent Study Electronic Music I	MUS 244	1
Independent Study Electronic Music II	MUS 245	1
Hard Disk Recording	MUS 259	2

## TOTAL

68