MUSIC TECHNOLOGY, ASSOCIATE OF SCIENCE

Program Code: 2206
Career Pathway: Arts, Humanities, Communication & Design

Location(s): General Education courses are offered at all BC locations. Program specific courses for this program are offered at the A. Hugh Adams Central Campus (https://www.broward.edu/about/locations/)

Program Entrance Requirements: HS Diploma or GED

Program Description: The Associate of Science degree in Music Technology is designed for students who intend to seek employment in the commercial music field and for those who are presently employed in the music technology field and desire advancement. Some of the careers, to which this sequence may lead, are recording engineer, sound designer, live sound reinforcement engineer and producer. Visit program’s website (https://www.broward.edu/academics/ahcd/music-tech.html) for more information.

Course Title | MUS1360 INTRODUCTION TO MUSIC TECHNOLOGY | 1.00
MUT1271C MUSICIANSHIP FOR MUSIC TECH. I | 3.00
ENC1101 COMPOSITION I | 3.00
MUL2010 MUSIC APPRECIATION | 3.00
MGF1106 FOUNDATIONS OF MATHEMATICAL REASONING 2 | 3.00
MGF1107 SURVEY OF MATHEMATICS | 3.00
MUS2342C DIGITAL AUDIO MUSIC PRODUCTION | 3.00
MUS2344C INTRODUCTION TO MIDI SYSTEMS AND SOUND DESIGN | 3.00
MUT1272C MUSICIANSHIP FOR MUSIC TECH. II | 3.00
MUM2620C ACOUSTICS AND AUDIO ELECTRONICS | 2.00
GE Course General Education Speech | 3.00
MUM1600C INTRODUCTION TO RECORDING STUDIO PROCEDURES | 3.00
MUS2348C DIGITAL AUDIO MUSIC PRODUCTION 2 | 3.00
MUS2361C ADVANCED MIDI SYSTEMS AND SOUND DESIGN | 3.00
MUS2332C LIVE SOUND REINFORCEMENT | 3.00
MUM2601C ADVANCED RECORDING ENGINEERING | 3.00
MUM2640C POST PRODUCTION SOUND | 3.00
MUM2700 INTRODUCTION TO MUSIC BUSINESS | 3.00
GE Course General Education Science | 3.00
Elective Applied Music or Ensemble Elective 3 | 1.00
MUS2349C ADVANCED PROJECTS IN MUSIC PRODUCTION | 3.00
AMH2020 HISTORY OF THE UNITED STATES SINCE 1877 | 3.00
or POS2041 NATIONAL GOVERNMENT | 3.00
Elective Music Technology Elective 4 | 3.00
MUS2940 MUSIC TECHNOLOGY CO-OP WORK EXPERIENCE 5 | 3.00

Total Credits 64 15

1 The National Association of Schools of Music (NASM) accredits Broward College. Declared music students MUST contact advising through the Visual & Performing Arts (V&PA) Department by calling 954-201-6843 or e-mailing vdept@broward.edu at the beginning of their studies.

2 Students are recommended to take MGF1106 FOUNDATIONS OF MATHEMATICAL REASONING or MGF1107 SURVEY OF MATHEMATICS to fulfill the general education math credit. MGF1106 FOUNDATIONS OF MATHEMATICAL REASONING and MGF1107 SURVEY OF MATHEMATICS do not require prerequisites. MAC1105C COREQUISITE COLLEGE ALGEBRA is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan.
Applied Music Electives (MVXXXX and most MUNXXX courses) are restricted classes. These courses must be registered with the V&PA Department each term.

Music Technology Electives: MUH2019 DEVELOPMENT OF AMERICAN POPULAR MUSIC, MUM2730 MUSIC MARKETING AND PROMOTION, MUM2602C MIXING, MASTERING AND DELIVERY, or GEB1011 INTRODUCTION TO BUSINESS. MUM2602C MIXING, MASTERING AND DELIVERY must be taken in the last semester.

MUS2940 MUSIC TECHNOLOGY CO-OP WORK EXPERIENCE is a restricted course. Students are encouraged to research and apply for an internship in their preferred field, with a legitimate and active organization. To enroll, the internship site must be approved by the Program Manager.

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The Music Technology program is located only on Central Campus in Davie, FL.

See General Education course information here (https://catalog.broward.edu/programs-study/aa-general-education-graduation-requirements/).

In accordance with Florida Statute and Florida Administrative Code, students may need to satisfy the Civic Literacy Graduation Requirement. Visit the Civic Literacy Graduation Requirement page at broward.edu/civic-literacy (https://students.broward.edu/resources/civic-literacy/).

Students are strongly encouraged to meet with an advisor (https://students.broward.edu/resources/advising/) to create a personalized educational plan.

Program Highlights
Credit for Prior Learning
Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...

Related Industry Certifications
Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A

Get an Internship
After completing your first year of coursework make sure to visit Career Services (https://broward.edu/career/) for internship opportunities and helpful tools like virtual job shadow, to help take your career to the next level!

- Get an Internship (http://broward.edu/studentresources/career/Pages/Find-a-job-or-internship.aspx)
- Virtual Job Shadow Tool (http://www.broward.edu/studentresources/career/Pages/default.aspx)

Median Wage and Job Growth Outlook
Broward College has Career Coach (https://www.broward.edu/careercoach/)! It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.

Fund Your Education
This program is Financial Aid (https://www.broward.edu/admissions/financial-aid/) eligible. Scholarships (https://www.broward.edu/admissions/financial-aid/scholarships/) may be available.

Program Learning Outcomes
Graduates from this program will:

- Demonstrate knowledge of musical structure, listening skills, key centers, and basic rhythm foundations in 4/4 time signature.
- Demonstrate mastery of the following time-based effects: Delay (including chorus, flanging, and phasing), Reverb, and Pitch-shifting.
- Demonstrate mastery of signal flow in both the DAW and in analog applications.
- Demonstrate understanding and mastery of the following time-based effects: Volume, Panning, Equalization and Compression.
- Demonstrate the ability to mix and reinforce sound in a variety of studio and live environments.