



Discover



Schoolcraft College

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Music—Recording Technology

You've got an 'ear' for music; everybody tells you so. Can you build a career out of that? Absolutely. Schoolcraft has two programs in Recording Technology that can help you achieve your goal.

Our one-year certificate program enables you to improve your home studio skills or to apprentice at a recording studio. Our associate degree program builds upon the basics, taking you deeper into the technology and techniques of live concert and studio recordings as well as professional sound reinforcement. Basic courses in vocal and instrumental performance are also included to help you better understand music from the musicians' perspective.

FREQUENTLY ASKED QUESTIONS

What Does a RECORDING ENGINEER Do?

People in this profession record music in a recording studio, control the sound of live events such as concerts, and even help produce movie soundtracks.

What Characteristics Do I Need To Work In This Field?

In addition to having acute hearing and a love of music, you need to be quick, dexterous, and comfortable working with electrical, electronic, and mechanical systems and equipment.

Where Could I Find a Job?

Recording Engineers are frequently employed by recording studios, performing arts venues, and radio stations.

What Is My Employment Outlook?

Employment opportunities for Recording Engineers are expected to grow faster than the average for all occupations through the year 2016.

Related Web Sites

Recording Academy: www.grammy.com

Recording Industry Association of America: www.riaa.com

Society of Professional Audio Recording Services: www.spars.com

For More Information

Visit www.schoolcraft.edu, where you can view course and program information, apply for admission, and register for courses.

In addition, you can request information and schedule a campus tour by contacting the Admissions and Enrollment Center at 734-462-4426 or admissions@schoolcraft.edu.

employment

JOB TITLES & MEDIAN SALARIES OR HOURLY RATES

Audio Equipment Technician
\$32,000 (national)

Sound Engineering Technician
\$45,656 (Michigan)

discover MUSIC—RECORDING TECHNOLOGY

Program Requirements —2009–2010

MUSIC—RECORDING TECHNOLOGY ASSOCIATE DEGREE

Schoolcraft program code # AAS.00244

The Recording Technology Associate Degree Program is designed to prepare the student for transfer to institutions offering a bachelor's degree in Recording Engineering or for apprenticeships at recording studios and various media venues. The program will teach the student the fundamentals and techniques relative to live concert and studio recording.

Understanding the musical perspective is an important focus of the program. The required music courses will assist the recording engineer in better understanding what the performing musician is experiencing and will in turn improve the recording outcome.

Technological changes directly related to the recording industry are frequently introduced. The program is committed to staying current and will help the student understand new directions in the technology.

All courses are not offered each semester. Students should work with the Counseling Department to set up a schedule that will work for them. Students who satisfactorily complete all College Requirements qualify for the Associate in Applied Science Degree.

SAMPLE SCHEDULE OF COURSES

FIRST YEAR		Fall Semester	
HUM 106	Introduction to Art and Music	.....	1
MUSIC 104	Basic Materials in Music Theory	.....	3
MUSIC 121	Class Piano I	.....	2
MUSIC 173	Basic Studio Techniques I	.....	3
MATH 113	Intermediate Algebra for College Students	.....	4
ENG 101	English Composition I	.....	3
			16

Winter Semester

Music	Select I	.....	1–3
MUSIC 117	Choir I	.....
MUSIC 124	Chamber Singers I	.....
MUSIC 168	Synthesizer Ensemble I	.....
MUSIC 141	Wind Ensemble I	.....
MUSIC 123	Keyboard Skills for Recording Engineers	.....	1
MUSIC 174	Basic Studio Techniques 2	.....	3
PHYS 123	Applied Physics	.....	5
MUSIC 175	Ear Training for Recording Engineers	.....	2
			12–14

Spring/Summer Session

ENG 102	English Composition 2	.....	3
COMA 103	Fundamentals of Speech	.....	3
			6

SECOND YEAR Fall Semester

MUSIC 171	Music Technology I	.....	3
MUSIC 273	Advanced Studio Techniques I	.....	3
MUSIC 137	Sight Singing and Ear Training I	.....	2
ELECT 119	Basic Measurement and Reporting Skills	.....	3
Social Science	Select I	.....	3–4
PSYCH 153	Human Relations	.....
PSYCH 201	Introductory Psychology	.....
			14–15

Winter Semester

MUSIC 138	Sight Singing and Ear Training 2	.....	2
Music	Select I	.....	3
MUSIC 105	Music Appreciation	.....
MUSIC 149	Popular Music Culture in America	.....
MUSIC 172	Music Technology 2	.....	3
MUSIC 274	Advanced Studio Techniques 2	.....	3
GEOG 133	World Regional Geography	.....	4
			15

PROGRAM TOTAL 63–66 CREDITS

MORE MUSIC AT SCHOOLCRAFT!

We also offer certificates in Performance and in Piano Teacher. See our catalog or Web site for details.

Students planning to transfer should check the transfer institution's requirements/guides or discuss their options with a counselor or advisor. Number of credits may vary depending on the course selection.

MUSIC—RECORDING TECHNOLOGY CERTIFICATE

Schoolcraft program code # 1YC.00144

The Recording Technology Certificate will provide the student with skills important to the apprentice at recording studios and for quality home studio production. The program will prepare the student to understand the functions of audio signals and the sound reproduction equipment. The program will also acquaint the student with emerging audio formats.

Listening in the manner of a recording engineer will be stressed as well as some fundamental music skills important to the musician's point of view.

Technological changes directly related to the recording industry are frequently introduced. The program is committed to staying current and will help the student understand new directions in the technology.

All courses are not offered each semester. Students should work with the Counseling Department to set up a schedule that will work for them. Students who satisfactorily complete the Program Courses qualify for a Certificate of Program Completion.

SAMPLE SCHEDULE OF COURSES

FIRST YEAR		Fall Semester	
MUSIC 104	Basic Materials in Music Theory	.....	3
MUSIC 105	Music Appreciation	.....	3
MUSIC 121	Class Piano I	.....	2
MUSIC 173	Basic Studio Techniques I	.....	3
ELECT 119	Basic Measurement and Reporting Skills	.....	3
			14

Winter Semester

MUSIC 123	Keyboard Skills for Recording Engineers	.....	1
MUSIC 171	Music Technology I	.....	3
MUSIC 172	Music Technology 2	.....	3
MUSIC 174	Basic Studio Techniques 2	.....	3
MUSIC 175	Ear Training for Recording Engineers	2
			12

Spring Session

MUSIC 273	Advanced Studio Techniques I	3
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Summer Session

MUSIC 274	Advanced Studio Techniques 2	3
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PROGRAM TOTAL 32 CREDITS



Schoolcraft College
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It is the policy of Schoolcraft College that no person shall, on the basis of race, color, national origin, gender, age, marital status, creed or disability, be excluded from participation in, be denied the benefits of, or be subjected to discrimination during any program or activity or in employment.