



Discover

Schoolcraft College

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Sound 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 Sound 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?

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

What Is My Employment Outlook?

Employment opportunities for Sound Recording Engineers are expected to grow as fast as the average for all occupations through the year 2020.

Related Websites

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, schedule a campus tour, apply for admission, register for courses, and request more information.

Contact the Admissions and Enrollment Center at 734-462-4426 with additional questions.

employment

JOB TITLES & MEDIAN SALARIES OR HOURLY RATES

Audio Equipment Technician
\$32,940 (national)

Sound Engineering Technician
\$49,764 (Michigan)

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Program Requirements 2012-2013 CATALOG

SOUND RECORDING TECHNOLOGY ASSOCIATE DEGREE

Schoolcraft program code # AAS.00244

The Sound 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 technology.

All courses are not offered each semester. Students should work with the Counseling Center to set up a schedule that will work for them. Students who satisfactorily complete all College Requirements qualify for an 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
SRT 121	Basic Sound and Recording Techniques I.....	3
MATH 113	Intermediate Algebra for College Students.....	4
ENG 101	English Composition I.....	3
		16

Winter Semester

Music	Select I.....	2-3
MUSIC 117	Choir I.....	
MUSIC 168	Synthesizer Ensemble I.....	
MUSIC 141	Wind Ensemble I.....	
SRT 110	Keyboard Skills for Recording Engineers.....	1
SRT 122	Basic Sound and Recording Techniques 2.....	3
PHYS 123	Applied Physics.....	5
SRT 150	Ear Training for Recording Engineers.....	2
		13-14

Spring/Summer Session

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

Virtually any program at Schoolcraft College can be a transfer program if you plan to continue at a four-year institution to earn a bachelor's degree in your major. Visit www.schoolcraft.edu/transfer for information about transfer options. To ensure that the Schoolcraft courses you select are the specific ones required by the four-year college of your choice, be sure to consult regularly with your counselor/advisor.

SECOND YEAR Fall Semester

MUSIC 171	Music Technology I.....	3
SRT 221	Advanced Audio Production I.....	3
MUSIC 137	Sight Singing and Ear Training I.....	2
ELECT 131	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
SRT 222	Advanced Audio Production 2.....	3
GEOG 133	World Regional Geography.....	4
		15

PROGRAM TOTAL 64-66 CREDITS

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.

ING TECHNOLOGY

SOUND RECORDING TECHNOLOGY CERTIFICATE

Schoolcraft program code # 1YC.00144

The Sound 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 technology.

All courses are not offered each semester. Students should work with the Counseling Center 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 1	2
SRT 121	Basic Sound and Recording Techniques 1	3
ELECT 131	Basic Measurement and Reporting Skills	3
		14
	Winter Semester	
SRT 110	Keyboard Skills for Recording Engineers	1
MUSIC 171	Music Technology 1	3
MUSIC 172	Music Technology 2	3
SRT 122	Basic Sound and Recording Techniques 2	3
SRT 150	Ear Training for Recording Engineers	2
		12
	Spring Session	
SRT 221	Advanced Audio Production 1	3
	Summer Session	
SRT 222	Advanced Audio Production 2	3

PROGRAM TOTAL 32 CREDITS

Go to www.schoolcraft.edu/academicprograms to see the **Gainful Employment Disclosure** which includes additional information about this program, such as program costs, student graduation rates, and the median debt of students who complete the program.



MORE MUSIC AT SCHOOLCRAFT!

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

