SOUND RECORDING TECHNOLOGY (BS)

The Bachelor of Science degree with an emphasis in Sound Recording Technology (SRT) prepares students for careers in the audio industry. The SRT program includes coursework in classical and popular recording, music production, surround sound audio for film and multimedia, as well as physics, electronics and mathematics. The faculty is comprised of experienced recording engineers, dedicated to teaching excellence. Drawing upon the resources of the city, students have the opportunity to work and study at Chicago area recording studios and live performance venues.

Program Requirements	Quarter Hours
Music Core Requirements	42-57
Liberal Studies Requirements	40
Specialization Requirements	80-92
Elective Requirements	15-18
Total Hours Required	**192**

Learning Outcomes

Core Outcomes

Students will be able to:

- Perform solo and ensemble works with appropriate techniques and musicality.
- Identify and analyze the elements of music in a given piece, including an understanding of its compositional processes, aesthetic properties, and artistic, social, and historical contexts for works in the Western music tradition, Contemporary periods, Jazz, and World Music Cultures.
- Demonstrate an appropriate level of aural, keyboard, and conducting skills.

Program Specific Outcomes

Students will be able to:

- Possess a thorough knowledge of the physics of sound and acoustics and a thorough understanding of microphones and microphone techniques.
- Possess a thorough knowledge of analog and digital equipment and be able to creatively use that knowledge to produce and market music.
- Possess a fundamental knowledge of digital electronics and the ability to operate contemporary audio and video recording, editing and processing software.

Music Core Requirements

Course Requirements

All students in the School of Music are required to enroll in the following music courses:

Course	Title	Quarter Hours
First Year Core		
MUS 110A	MUSIC THEORY I	2
MUS 120A	MUSIC THEORY II	2
MUS 130A	MUSIC THEORY III	2
MUS 111	AURAL TRAINING I	1
MUS 121	AURAL TRAINING II	1
MUS 131	AURAL TRAINING III	1
MUS 113	GROUP PIANO I	1
MUS 123	GROUP PIANO II	1
MUS 133	GROUP PIANO III	1
Second Year Core		
MUS 212A	MUSIC THEORY IV [1]	2
MUS 222-A	MUSIC THEORY V - A [2]	2
or MUS 222-B	MUSIC THEORY V - B	
or MUS 222-C	MUSIC THEORY V - C	
MUS 232A	MUSIC THEORY VI-A: CONCEPTS AND MATERIALS IN CONTEMPORARY MUSIC [3]	2
or MUS 232B	MUSIC THEORY VI-B: ANALYSIS OF MUSICAL FORM	
MUS 211	AURAL TRAINING IV [4]	1
MUS 221	AURAL TRAINING V [4]	1
MUS 231	AURAL TRAINING VI [4]	1
MUS 213	GROUP PIANO IV [5]	1
MUS 223	GROUP PIANO V [5]	1
MUS 233	GROUP PIANO VI [5]	1
Choose three of the following musicology courses: [6]		12
MUS 224	MUSIC, HISTORY, AND CULTURE I	
MUS 225	MUSIC, HISTORY, AND CULTURE II	
MUS 226	GLOBAL MUSIC CULTURES	
MUS 310	INTRODUCTION TO ETHNOMUSICOLOGY	
Upper Level Core		
MUS 303	BASIC CONDUCTING PRACTICUM	0
MUS 304	BASIC CONDUCTING	4
MUS 323	MUSICOLOGY SEMINAR	2

1 Jazz Studies majors take JZZ 300 in place of MUS 212A.
2 Jazz Studies majors take JZZ 301 in place of MUS 222A/B/C.
3 Jazz Studies majors take JZZ 302 in place of MUS 232A/B.
4 Jazz Studies majors take JZZ 205, 206 and 207 in place of MUS 211, MUS 221 and MUS 231.
5 Jazz Studies majors take JZZ 202, 203 and 204 in place of MUST 213, MUS 223 and MUS 233.
6 Jazz Studies majors take one fewer musicology course. They supplement this missing credit in their major coursework.

Liberal Studies Requirements

Honors program requirements can be found in the individual Colleges & Schools section of the University Catalog. Select the appropriate college or school, followed by Undergraduate Academics and scroll down.

First Year Program		Hours
Chicago Quarter		
LSP 110	DISCOVER CHICAGO	4
or LSP 111	or EXPLORE CHICAGO	
Focal Point		
Not Required		
Writing		

WRD 103	COMPOSITION AND RHETORIC I [1]	4
WRD 104	COMPOSITION AND RHETORIC II [1]	4
Quantitative Reasoning		
Not Required		
Sophomore Year		
Race, Power, and Resistance		
LSP 200	SEMINAR ON RACE, POWER, AND RESISTANCE	4
Junior Year		
Experiential Learning		
Not Required		
Senior Year		
Capstone		
Not Required		

[1] Students must earn a C- or better in this course.

Learning Domains

Arts and Literature (AL) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/arts-and-literature/)

- 2 Courses Required

Historical Inquiry (HI) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/historical-inquiry/)

- 1 Course Required

Math and Computing (MC) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/math-and-computing/)

- Not Required

Philosophical Inquiry (PI) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/philosophical-inquiry/)

- 1 Course Required

Religious Dimensions (RD) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/religious-dimensions/)

- 1 Course Required

Scientific Inquiry (SI) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/scientific-inquiry/)

- Not Required
  (Note: Included in specialization)

Social, Cultural, and Behavioral Inquiry (SCBI) (https://catalog.depaul.edu/undergraduate-core/liberal-studies-program/liberal-studies-learning-domains/social-cultural-and-behavioral-inquiry/)

- 1 Course Required

Notes

Courses offered in the student's primary major cannot be taken to fulfill LSP Domain requirements. If students double major, LSP Domain courses may double count for both LSP credit and the second major.

In meeting learning domain requirements, no more than one course that is outside the student's major and is cross-listed with a course within the student's major, can be applied to count for LSP domain credit. This policy does not apply to those who are pursuing a double major or earning BFA or BM degrees.

Major Requirements

Program Checkpoints

Students are admitted to a specialization at their initial enrollment. Students are then allowed to continue in specialization courses on the basis of program checkpoints. The program checkpoints differ for each specialization, and students should contact the department chairs or program directors/coordinators for more information. Students are not permitted to continue to enroll in specialization classes if they have not met the requirements of their program checkpoint.

Course Requirements

Course	Title	Quarter Hours
REC 200	INTRODUCTION TO SOUND RECORDING TECHNOLOGY	2
REC 204	BASICS OF LIVE SOUND	2
PAM 200	INTRODUCTION TO MUSIC BUSINESS	2
Sound Recording Technology Sequence:		
REC 201	RECORDING TECHNOLOGY I	4
REC 202	RECORDING TECHNOLOGY II	4
REC 203	RECORDING TECHNOLOGY III	4
REC 301	RECORDING TECHNOLOGY IV	4
REC 302	RECORDING TECHNOLOGY V	4
REC 303	RECORDING TECHNOLOGY VI	4
Sound Recording Practicum Sequence:		
REC 304	SOUND PRACTICUM I	2
REC 305	SOUND PRACTICUM II	2
REC 306	SOUND PRACTICUM III	2
Electro-Acoustic Music Sequence:		
COM 326	ELECTRO-ACOUSTIC MUSIC I	4
COM 327	INTERMEDIA COMPOSITION	4
Math Sequence:		
MAT 130	FUNCTIONS AND MATHEMATICAL MODELS	4
MAT 131	PRECALCULUS AND TRIGONOMETRY	4
Select one of the following:		4
MAT 150	CALCULUS I	
MAT 151	CALCULUS II	
MAT 152	CALCULUS III	
PHY 110	BASIC ELECTRONICS: PRINCIPLES & TECHNIQUES	4
PHY 206	SOUND AND ACOUSTICS	4
PHY 231	LINEAR ELECTRIC CIRCUITS	4
PHY 232	INTRODUCTION TO DIGITAL ELECTRONICS	4
PHY 236	THE SCIENCE OF DIGITAL AUDIO	4
Select any CSC or DC course		4

Concentrations, tracks and specializations provide focus to the major. In addition to any college core requirements, liberal studies requirements

and major requirements, students are required to choose one of the following:

- Audio Technology, Sound Recording Technology (BS) (https://catalog.depaul.edu/programs/recording-technology-bs/non-performance-track-sound-recording-technology-bs/)
- Performance Track, Sound Recording Technology (BS) (https://catalog.depaul.edu/programs/recording-technology-bs/performance-track-sound-recording-technology-bs/)