B.S. in Sound Recording Technology

Learning Outcomes

Basic Music Core Outcomes

DePaul University Undergraduate Music Students will be able to:

- Demonstrate the ability to perform with an acceptable tone quality, pitch and rhythmic accuracy, dynamic control, articulation, and expressiveness.
- Demonstrate the ability to participate in a musical ensemble, with appropriate technique 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 context.
- Identify significant composers and works in the Western music tradition, and trace the evolution of musical styles through the Medieval, Renaissance, Baroque, Classical, Romantic, and Contemporary periods, as well as in jazz and select world music cultures.
- Demonstrate the ability to hear, notate, analyze, and perform music through aural skills, sight-singing, and keyboard skills.
- Demonstrate basic conducting knowledge and skills for both instrumental and vocal settings.
- Describe basic information about health and safety within the contexts of practice, performing, teaching, and listening; topics will include hearing, vocal, and musculoskeletal health and injury prevention.

Specialization Outcomes

Sound Recording Technology (SRT)

The Undergraduate SRT student will be able to:

- Demonstrate a thorough knowledge of the physics of sound and acoustics.
- Possess technical knowledge of microphones and microphone techniques and be able to creatively use them in audio applications.
- Demonstrate a fundamental knowledge of analog electronics and signal processing and magnetic recording systems.
- Possess a fundamental knowledge of digital electronics and be able to operate contemporary audio recording and processing software.

- Possess a thorough knowledge of analog digital consoles, and be able to creatively use the knowledge in audio applications.

- Possess a thorough knowledge of multimedia and have the ability to synchronize audio with video and deliver content through optical media authoring.