### **COURSES:**

# MUSIC TECHNOLOGY MAJOR:

13 course units, including:

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CS 1124	Foundations of Computer Science
CS 2124	Logic and Problem Solving
MUS 1024	Introduction to Music Technology
MUS 1864	Essential Skills for Musicians
MUS 2024	Audio Recording Technology
MUS 2774	History of Jazz/Rock Music
MUS 2864	Harmony, Form, and Arranging
MUS 4894	Practicum/Internship
MUS 4952	Senior Recital

1 unit in an ensemble; 1.5 units in applied music

1 computer science or music elective

Piano Proficiency Exam

### FACULTY:

**Ben Hawkins**, Program Director Professor of Music Director of Instrumental Ensembles bhawkins@transy.edu

**Larry Barnes** Professor of Music Ibarnes@transy.edu

**Gregory Partain** Professor of Music gpartain@transy.edu

**Timothy Polashek** Associate Professor of Music tpolashek@transy.edu



#### **Office of Admissions**

300 North Broadway Lexington, KY 40508 (800) 872-6798 transy.edu



### ABOUT THE MAJOR:

Music technology is a growing academic field and one in which Transylvania is taking a leadership role with the development of this major. There is an increasing demand in the world of academic and professional music for liberally educated people who are fine musicians and understand the art, language and science of digital music making. We are one of the few liberal arts colleges in the country to offer a bachelor of arts degree in music technology and have a full-time professor who is a specialist in this area.

The music technology major is structured in a liberal arts context. The student must first be a musician and fulfill requirements that all music majors complete, including ensemble participation, private lessons, composition and recitals.

The curriculum prepares students for graduate study in music technology and career paths in such areas as studio engineering, software development, teaching and performing. Graduates who focus on the technical side of music in their careers will benefit from the general music requirements of the program, since accomplished musicians often make the best studio engineers.

Transylvania music technology majors have the advantage of the university's location in Lexington, a metropolitan city of nearly 300,000. Numerous television and radio stations, along with recording studios, offer opportunities for local internships. Transylvania students become highly skilled in modern recording, production and composition techniques. In addition, they learn to develop new and innovative tools and computer programs for musical and multimedia expression. Transylvania biennially hosts the international Studio 300 Digital Art and Music Festival, which regularly features students along with professionals from around the world. Transylvania is an exciting place to prepare for life as a 21st century musician.

#### **POSSIBLE CAREER OPTIONS:**

Recording engineer Producer/composer Audio technician Software developer Teacher Performer

#### INTERNSHIPS STUDENTS HAVE COMPLETED:

Central Kentucky Radio Eye Kentucky Educational Television, audio production department Woodsongs Old-Time Radio Hour broadcast Summer practicums in music production, including albums and film scores

# COURSES OF SPECIAL INTEREST:

Audio Recording Technology Music Cognition Composition Interactive Music and Multimedia Excursions into Non-Western Music History of Jazz and Rock Music (with travel to the Rock and Roll Hall of Fame and Museum) Musical Theater Workshop

# PERFORMANCE OPPORTUNITIES:

Chamber Orchestra Concert Band Jazz Ensemble Percussion Ensemble Transylvania Choir Pioneer Voices Men's Chorus Transylvania Singers Women's Chorus Opera/Music Theater Workshop



"Music technology majors are encouraged to be creative. They learn to become experts at producing with modern music technology, but they also become innovative developers of technology. The creative and critical thinking skills students learn at Transylvania prepare them for a career in music, technical work and many other paths they might wish to pursue."

Timothy Polashek, coordinator of music technology studies