

**Creating Futures by Looking to the Future**  
**Music Technology at Southern Illinois University School of Music**

ABSTRACT

With each passing moment technology is changing and shaping the landscapes of every field of study and every vocational domain. This is certainly true for music performance, music composition, and music production. The academic degree requirements at the School of Music will be – and already are – evolving. Final projects in courses such as MUS 307 (Computers and Music) and MUS 406 (Electronic Composition and Sound Synthesis) now require students to create, capture, engineer, and promote digital audio and video productions which represent their art and their work. Soon, certain degree programs in music performance and in music theory/composition will require final projects of great magnitude which will be reliant upon state-of-the-art audio production hardware and software. The School of Music is presently not equipped for such success, as its tools for creating, recording, engineering, and mastering audio are gravely insufficient. Most needed at the present moment are high-end monitor speakers, new digital to analog converters, and professional mixing and mastering software for the isolated audio stations in the Center for Experimental Music, located on the lower level of Altgeld Hall. An SIU Foundation Grant will enable the School of Music to provide a vibrantly creative and professional environment with the necessary technology for its future students to thrive.