ENTERTAINMENT TECHNOLOGY

BE IN HIGH DEMAND AT MILLERSVILLE UNIVERSITY

DEGREES/ENTERTAINMENT

BACHELOR OF ARTS IN MULTIDISCIPLINARY STUDIES (B.A.)
The Bachelor of Arts in multidisciplinary studies is an innovative major centered in the liberal arts and sciences, and cultivates multidisciplinary perspectives within the University’s established college and departmental structure. With careful guidance and academic advisement, students tailor their major to particular areas of strength and interest.

ENTERTAINMENT TECHNOLOGY

Today’s media world of live concerts, television, film, web-casting and theatre incorporates vast amounts of complex technology combined with the artistic demands, discipline and dedication of armies of employees.

Millersville University Theatre production of Jonathan Larson’s “Rent” (2014).

CORE PROGRAMS

- **Program 1: Foundations of Theatre (18 credits)**
  - THEA 120: Stagecraft
  - THEA 220: Lighting and Sound
  - THEA 312: Principles of Stage Design
  - THEA 412: Stage Management OR THEA 350: Theatre Management
  - COMM 121: Introduction to Audio Video
  - COMM 321 Television Production OR COMM 320 Radio Production
  - *May substitute COMM 422: Advanced Audio and Sound

- **Program 2: Foundations of Technology (18 credits)**
  - ITEC 130: Production Materials & Processes
  - ITEC 241: Drafting Communications
  - ITEC 261: Electronic Systems
  - ITEC 262: Semiconductor Electronics
  - ITEC 325: Power Conversion & Control
  - ITEC 466: Wireless Communication Systems

- **Capstone Experience (select one)**
  - EHEM 498: Independent Study
  - ITEC 498: Independent Study in Applied Engineering & Technology
  - THEA 498: Independent Study in Theatre
  - ITEC 300: Co-op/Internship in Applied Engineering & Technology
  - THEA 300: Co-op/Internship in Theatre
CAREERS
Currently and in the foreseeable future, those students who are equipped with a mix of entertainment technology know-how, passion for performing arts and all the related problem-solving skills will be in high demand. To prepare students for successful careers, this program will equip students with the skills of:

- Becoming very familiar with structural, electrical and operational safety.
- Analyzing and solving rigging and operating challenges in diverse venues.
- Supervising and/or working with diverse local and road production crews. Representing the various trades.
- Observing entertainment (“backstage”) protocol including union regulations.
- Integrating (or coordinating) video and lighting technology with sound (music).
- Becoming familiar with computer networking, video feeds and changing lighting technology.
- Adapting to proprietary technology of the employer or the specific event.

FACILITIES

The Winter Visual and Performing Arts Center (VPAC) features a scenery workshop, art gallery, percussion and ensemble rooms, 40-station piano lab, dance studio, music library, 300-seat concert hall, 150-seat recital hall, 650-seat performance hall and a recording studio suite. Courses in Applied Engineering & Technology are taken in the state-of-the-art classrooms and laboratories of Osburn Hall.

The new Steinman Foundation Recording Suite has three rooms: an isolation room, recording room and a spacious rehearsal room. The studio is equipped with a 7.1 Surround Sound system and uses a Pro Tools D-Control board. Clair Brothers, the premier global sound reinforcement provider and internationally recognized audio industry leader, installed all of the high-tech equipment. One of the company founders is a Millersville alumnus.

LOCAL INTERNSHIPS
American Music Theatre
The Arden Theatre
Dutch Apple Dinner Theatre
Ephrata Performing Arts Center (EPAC)
Fulton Theatre
Hershey Park/Entertainment
Lancaster Opera Company
Gretna Theatre
Pennsylvania Renaissance Faire
Rainbow Dinner Theatre
Sight & Sound Theatre
Strand Performing Arts Center
Totem Pole Playhouse
York Little Theatre

THEATER RESOURCES
Atomic Design Inc.
Clair Brothers
MU Costume Rental Shop
Production Express, Inc.
Shumaker PDT
Tait Towers

ADVISORS
Advisement is a critical part of the MDST major. Students will work closely with the MDST program coordinator and with individual faculty in the specific concentration. The faculty advisors for Entertainment Technology are:

Dr. Barry David - Applied Engineering, Safety & Technology
717-871-7221; Barry.David@millersville.edu

Prof. Victor Capece - Communication & Theatre
717-871-7568; Victor.Capece@millersville.edu