Health Science

EASTERN CONNECTICUT STATE UNIVERSITY

Eastern Activities:

- ✓ Biology Club
- ✓ Pre-Health Society
- ✓ Mycology Club
- ✓ MED Life
- ✓ KPE/SLM Club
- ✓ People Helping People

Examples of Professional Organizations

- ✓ American Academy of Physician Assistants
- ✓ American Chiropractic Association
- ✓ American Medical Association
- ✓ American Veterinary Medical Association
- ✓ American Pharmacist Association
- ✓ American Physical Therapy Association

Employable Skills

- ✓ Interpersonal
- ✓ Oral & Written Communication Skills
- ✓ Strong Desire to help people
- ✓ Strong Leadership Abilities
- ✓ Teamwork
- ✓ Logical Problem Solving

» Areas/Industries

Physical Therapy

- ***Sample Employers***: Clinical Practice, Research, Management, Consultation, Education
- ***Sample Roles:*** Hospitals, Outpatient Clinics, Physician Offices, Healthcare Agencies, Sports Facilities
- ***Tips & Advice:***
  - ➢ Become knowledgeable of basic sciences including anatomy, physiology, etc.
  - ➢ Gain experience through internship or volunteer opportunities working with a physical therapist
  - ➢ Maintain a strong GPA in order to gain acceptance into a Physical Therapy Doctorate Program

Occupational Therapy

- ***Sample Employers:*** Hospitals, Outpatient Rehabilitation Facilities, Mental Health Centers, Residential Treatment Facilities
- ***Sample Roles:*** Screening, Evaluation, Treatment, Follow-Up, Administration
- ***Tips & Advice:***
  - ➢ Become knowledgeable of physical, biological, and behavioral sciences
  - ➢ Gain experience in the healthcare field through internships or volunteer opportunities working with an occupational therapist
  - ➢ Plan to earn a master's degree in Occupational Therapy

Health Information Management and Health Informatics

- ***Sample Employers:*** Hospitals, Physician Offices, Government Agencies, Behavioral Health Facilities, Pharmaceutical Companies
- ***Sample Roles:*** Health Information Management, Operations/Medical Records Administration
- ***Tips & Advice:***
  - ➢ Plan to complete a bachelor's or master's degree program accredited by the Commission on Accreditation of Health Informatics and Information Management Education
  - ➢ Develop a better understanding of the career by visiting a health information management department in a hospital

Clinical Laboratory Science

- ***Sample Employers***: Hospitals, Private and Public Health Laboratories, Biotechnology Industry, Veterinary Clinics, Pharmaceutical and Chemical Companies
- ***Sample Roles:*** Hematology, Immunology, Microbiology, Clinical Chemistry, Mycology, Molecular Diagnostics
- ***Tips & Advice:***
  - ➢ Maintain a strong GPA in pre- medical technology coursework
  - ➢ Plan to complete supervised clinical experiences
  - ➢ Complete a bachelor's degree program accredited by the National Accrediting Agency for Clinical Laboratory Sciences

Additional Areas/Industries:

- **Cytotechnology**
  - ➢ Skilled Laboratory Professional
- **Dental Hygiene**
- **Nuclear Medicine**
  - ➢ Radiopharmaceuticals, Imaging, Analysis

More Information | Health Science

Where our majors have completed internships:

- Yale-New Haven Health System
- Hartford Hospital
- Anthem Blue Cross
- U.S. Air Force
- Information Technology Group
- Cross Country Nurses
- Department of Veteran Affairs
- CVS Health
- Edge Fitness Clubs
- Vitas Innovative Hospice Care
- Brookdale Senior Living
- LHC Group
- Trinity Health
- Quest Diagnostics Inc.

»Where Our Alumni Are:

✓
✓
✓
✓
✓
✓