

Discover your talents with...



Health Science Education

- Enjoy challenging environments?
- Like helping others?
- Want job security?

By the year 2014, there will be over 3.6 million new jobs created in the health science field. Whether it's nursing, medicine, dentistry or hospital administration, you'll get the professional polish you need to succeed with real-world experience and top-notch instruction.

A Health Science Education includes:

- Practical application of algebra, geometry, biology, chemistry, anatomy and physics.
- Reading, writing and understanding of reports, charts and manuals.
- Hands-on experiences in every class, including job shadowing, clinical internships, cooperative education and other work-based experiences.
- Community involvement with health care partnerships and professional mentors.
- Preparation for employment, college and health care careers.

Maximize your education with opportunities that put your talents to work.

- Work-based learning (on-the-job training and job shadowing)
- Clinical Internship
- Honors credit
- Dual credit (earn high school and college credit at the same time)
- Articulated credit (discover opportunities for free college credit)

Health Occupations Students of America (HOSA)

Students interested in any and all health care professions can join HOSA. It is a student organization whose mission is to promote career opportunities in health care and to enhance the delivery of quality health care to all people.

Learn more. Take it to the Web.

See what Health Occupations Students of America is all about at www.hosa.org.

Go to <http://pathways.tbr.edu> to explore career clusters and create an individual education plan.

Visit www.tennessee.gov/education/cte to review information on these program areas.

Explore your career interests at <http://tcids.tbr.edu> or www.planningyourdreams.org.

Career Cluster

Programs of Study (Career Majors)

Career Opportunities

Health Science

Biotechnology Research and Development

Biochemist
Crime Scene Investigator
Pharmaceutical Scientist

Diagnostic Services

X-Ray Technician
Pathologist
Perfusionist
Phlebotomist

Health Informatics

Medical Biller
Health Educator
Unit Coordinator

Support Services

Industrial Hygienist
Biomedical Technician
Environmental Services Manager

Therapeutic Services

Registered Nurse
Nursing Assistant
Athletic Trainer
Dentist
Medical Doctor
Physical Therapist

