

Health Sciences and Technology



ILLINOIS CAREER PATHWAY

**HEALTH SCIENCES
& TECHNOLOGY**

NATIONAL CAREER CLUSTERS

Health Sciences

View all course descriptions and prerequisite requirements in the



PATHWAY ADDITIONS

Additional Courses to Consider

English writing & communication, Math courses and electives should be reviewed with your teachers/counselors to align best with your interests. Some classes may have prerequisite requirements.

World Languages

Certifications: Seal of Biliteracy

Clubs and Activities

- Academic Challenge Club
- CAD Club
- Debate Team
- Healthcare Club
- Health Occupation Students of America (HOSA)
- Psychology Club
- Science Club
- Science Olympiad
- Speech Team

PATHWAY CAREER COURSES

Health Sciences

Certifications: CPR & AED Certification, Basic Life Training, Certified Nursing Assistant

Course	Department
Biology [▲]	Science & Related Courses
Chemistry [▲]	
Physics [▲]	
Advanced Topics in Science	
Anatomy & Physiology [*]	
Medical Terminology [*]	
Certified Nursing Assistant [*]	Applied Technology
Forensic Science	
Bioengineering and Environmental Sustainability	Applied Technology
Child Development	Family & Consumer Sciences
Psychology [▲]	Social Studies
MultiCultural Perspective	

*Dual Credit | [▲]Advanced Placement

PATHWAY CAREER OPTIONS

Health Services

► Certificates/Associates Degree

Acute Care Nurses
Cardiovascular Technologists and Technicians
Dental Assistants
Dental Hygienists
Dental Laboratory Technicians
Diagnostic Medical Sonographers
Dietetic Technicians
Dispensing Opticians
Health Information Technologists and Medical Registrars
Home Health Aides
Licensed Practical and Licensed Vocational Nurses
Magnetic Resonance Imaging (MRI) Technologists
Massage Therapists
Medical Assistants
Medical Equipment Preparers
Medical Records Specialists
Medical Secretaries

Neurodiagnostic Technologists
Nuclear Medicine Technologists
Nursing Assistants
Occupational Therapy Aides
Occupational Therapy Assistants
Ophthalmic Medical Technicians
Orderlies
Patient Representatives
Pharmacy Aides
Pharmacy Technicians
Phlebotomists
Physical Therapist Aides
Physical Therapist Assistants
Radiation Therapists
Radiologic Technologists
Receptionists and Information Clerks
Respiratory Therapists
Surgical Assistants
Surgical Technologists
Veterinary Assistants and Laboratory Animal Caretakers
Veterinary Technologists and Technicians

► Bachelor's Degree or Higher

Advanced Practice Psychiatric Nurses
Anesthesiologist Assistants
Art Therapists
Audiologists
Biomedical Engineers
Biostatisticians
Chiropractors
Clinical and Counseling Psychologists
Clinical Data Managers
Clinical Nurse Specialists
Critical Care Nurses
Epidemiologists
Exercise Physiologists
Genetic Counselors
Health Informatics Specialists
Hearing Aid Specialists
Medical and Health Services Managers
Medical Scientists

Mental Health and Substance Abuse Social Workers
Nurse Anesthetists
Nurse Midwives
Nurse Practitioners
Occupational Therapists
Optometrists
Orthotists and Prosthetists
Physical Therapists
Physician Assistants
Psychiatric Technicians
Psychiatrists
Registered Nurses
Speech-Language Pathologists
Veterinarians
Vision Therapists and Orientation and Mobility Specialists



To learn more about pathway career options, complete the Interest Profiler in [MaiaLearning](#). Add your favorites ♥ to your career list!