



Your Student's Head Start on Career Goals and College Aspirations



HEALTH SCIENCE THERAPEUTIC SERVICES PATHWAY — MEDICAL ASSISTING

The Destinations **Therapeutic Services Pathway** prepares students for careers in medical settings such as hospitals, nursing homes, clinics, pharmacies, and labs, and they can become certified in the area of Medical Assisting.

SAMPLE COURSE PROGRESSION



Possible Careers**

- Admitting Clerk
- Medical Assistant
- Medical Biller
- Medical Information Technologist
- Pharmacy Services Associate

Some careers require a college education and other certifications that are not part of this program.

Industry-Recognized Credentials

The Destinations Medical Assisting Program prepares students for the:

- National Occupational Competency Testing Institute Medical Assisting Exam
- Certified Nursing Assistant Certification

Success Beyond High School

Graduates from the Destinations Medical Assisting Program may pursue:

- Electronic health records certificate
- Medical records certificate
- Associate's degree in health administration/electronic health records

DID YOU KNOW? **

**PHLEBOTOMISTS
CAN EARN**

\$33,670/YR

**25% JOB GROWTH
EXPECTED BY 2026**

**MEDICAL ASSISTANTS
CAN EARN**

\$32,480/YR

**29% JOB GROWTH
EXPECTED BY 2026**

*Program may be accelerated depending on student goals and abilities and course availability.

**Bureau of Labor Statistics, U.S. Department of Labor, *Occupational Outlook Handbook*. Website last modified date: Friday, April 13, 2018.



HEALTH SCIENCE THERAPEUTIC SERVICES PATHWAY MEDICAL ASSISTING

COURSE DESCRIPTIONS

BUSINESS AND HEALTHCARE EXPLORATIONS

This course is designed as an exploration of two career clusters. Students will receive an introduction to these fields so they can better assess which pathway to pursue. In this course, students explore basic concepts in the broad areas of business and healthcare as well as career options in each area. In addition to studying concepts of entrepreneurship, accounting, and marketing, students explore these concepts on scales that range from a single person to nations. The second part of this course introduces students to the various disciplines within the health sciences, including toxicology, clinical medicine, and biotechnology. Students explore the importance of diagnostics and research in the identification and treatment of diseases.

HEALTH SCIENCES 2

Challenging. Variable. Rewarding. These three words can be used to describe many careers in the health sciences. In this course, students will learn more about what it takes to be a successful health science professional, including how to communicate with patients. Students will explore the rights and responsibilities of both patients and health science professionals in patient care and learn more about how to promote wellness among patients and healthcare staff. Finally, you'll learn more about safety in health science settings and the challenges and procedures of emergency care, infection control, and blood-borne pathogens.

INTRODUCTION TO MEDICAL TERMINOLOGY

This course is designed for the beginning healthcare student and simplifies the process of learning hundreds of complex medical terms. The course helps students understand specialties, pathology, diagnostic techniques, and treatment procedures. The course includes critical-thinking exercise scenarios that involve patients and pathology so students can apply their knowledge to the real world.

ANATOMY AND PHYSIOLOGY 1 AND 2

These courses introduce the basics required for the study of the human body and how it functions. Students receive a general introduction to life functions, the terminology and phonetic pronunciations used to describe body parts and their locations, as well as an overall review of human development and body processes. This course also includes infection control and standard precautions, which emphasize the importance of maintaining health and safety in the healthcare work environment as well as highlighting the latest practices and protocols.

MEDICAL ASSISTANT WITH EXAM PREP 1, 2, AND 3

These courses help students develop the knowledge base, skills, and behaviors that entry-level medical assistants need to succeed. Students are introduced to anatomy and physiology, diagnostic tests, diseases and disorders, treatments, and nutrition as well as personal growth topics such as professionalism, teamwork, and time management. They learn all the key functions of medical assistants such as business communications, patient record maintenance, medical insurance and coding, billing, clinical and laboratory procedures, and specialty examinations and procedures. Optional lab practicums and materials: Students who wish to complete optional lab practicums will need to arrange access to a standard clinical lab with common furniture, fixtures, tools, equipment, and disposable and consumable materials. All costs of optional lab practicums and materials are paid by the student. For a comprehensive list of equipment and materials, please contact a K12 instructor or representative.