





Allied Health Services

Assunpink Center

This course introduces students to a range of healthcare professions, covering key areas such as anatomy, physiology, medical terminology, human growth, and disease processes. Through lab exercises and hands-on demonstrations, students will build practical skills while learning about the history of medicine, communication, and the legal and ethical responsibilities of healthcare workers. Clinical skills such as patient care, hygiene, nutrition, surgical support, vital signs, and medical terminology will be explored. Additionally, students will gain real-world experience through work-based learning opportunities at local healthcare facilities.

Students will have the opportunity to obtain various industry-valued certifications such as Bloodborne Pathogens certificate, Cardiopulmonary Resuscitation (CPR), Automated External Defibrillator (AED) from the American Heart Association, and First Aid. All Allied Health Services students join their respective Career Technical Student Organization, HOSA-Future Health Professionals, and are continually challenged as they compete in local, regional, and state-level competitions. Students who successfully complete this program may be afforded prior learning assessment (PLA) credits with Mercer County Community College and credits by examination with Rutgers University and Rochester Intitute of Technology.

Allied Health Services I

Grade Level: 11 Credits: 20

This comprehensive course offers an interdisciplinary approach to healthcare, covering foundational topics such as healthcare services, biology, anatomy, genetics, and medical terminology, while emphasizing critical thinking, ethical reasoning, and effective communication. Students will engage in real-world biomedical challenges using professional tools and hands-on activities, exploring topics from medical processes and terminology to the diagnosis, treatment, and prevention of diseases. The curriculum integrates skills in technical documentation, collaboration, and scientific thinking, preparing students for careers in healthcare by focusing on medical interventions, procedures, the evolving role of technology in the future of medicine, and earning industry valued credentials in OSHA Safety and Blood Borne Pathogens Certification.

Allied Health Services II

Grade Level: 12 Credits: 20

This course offers a comprehensive exploration of healthcare, combining emergency response, human body systems, anatomy, and clinical research. Students will gain hands-on skills in patient care, earning certifications in BLS/CPR and AED through the American Heart Association. The curriculum covers first aid, trauma response, and professionalism while providing foundational knowledge in anatomy, physiology, and clinical medicine. Additionally, students will delve into clinical research, examining its history, ethical considerations, and the process of clinical trials, preparing them for various health-related professions.

Industry Valued Credentials & Certifications

Cardiopulmonary Resuscitation (CPR) Certification from the American Heart Association Automated External Defibrillator (AED) Certification from the American Heart Association OSHA Safety - 10 Hour Bloodborne Pathogens Certificate

Articulation Agreements

Mercer County Community College Rutgers University - Health Careers Rochester Institute of Technology



