

**NORTH MONTCO TECHNICAL CAREER CENTER  
ALLIED HEALTH TECHNOLOGY**

Allied Health Technology is a one-year enrichment program offered to high school seniors. It is designed for college preparatory students who are interested in pursuing a medical or health science career after high school. The program is unique in that it is based in the hospital. Students enrolled in this program will report daily to the hospital where they will receive theoretical and technical instruction. In addition, through a bi-weekly schedule of clinical rotations, students will gain practical experience while working beside the individual professionals in their specific departments. The Allied Health Technology program is a great way for student to test their dreams of becoming health care professionals. This program will take students into major department of the hospital, such as – Emergency Room, Nursing Care Units, Medical Laboratory, Radiology, Respiratory Care, Pharmacy, Cardiovascular Services, Physical Therapy, Occupational Therapy, Operating Room.

**Criteria for Admission**—Students should apply for admission while in 11<sup>th</sup> grade. GPA, attendance, conduct records, a personal essay and letters of recommendation are primary considerations for acceptance. Performance in an interview may be evaluated as well. Students must have signed approval from a science teacher, guidance counselor and parent/guardian. A physical exam, negative two-step TB test, proof of Hepatitis B vaccination, and a cleared criminal record check must be obtained prior to entrance into the program. A seasonal flue shot is required in the Fall when the vaccine is available. Students are responsible for providing their own transportation.

**UNITS OF STUDY**

**(GENERAL DUTY LIST)**

- Infection Control
- Anatomy & Physiology
- Medical Terminology
- Care Giving Skills
- Vital Signs
- Communication & Crisis
- Special Needs through the Life Span
- Client’s Rights
- Medical Ethics & Legalities
- Mental Health & Social Services

**WHAT YOU WILL NEED**

- Physical exam
- 2-step negative tuberculosis test
- Hepatitis B vaccination
- Cleared criminal history record
- Ability to work independently
- Ability to work as a team member
- Analytical skills
- Communication skills
- Troubleshooting/problem solving skills

- Patience
- Ability to work under pressure
- Mechanical skills
- Endurance

**PHYSICAL CRITERIA**

- Manual dexterity
- Strong eye/hand coordination
- Heavy lifting/carrying (minimum of 50 lbs. as per industry requirements)
- Physical stamina/strength
- Pushing/Pulling
- Standing for many hours in one position

**UNIFORM/EQUIPMENT LIST**

**(With approximate costs)**

- White lab coat (\$30)
- Close-toed shoes (\$20)
- Wristwatch with second hand (\$20)
- Navy blue scrubs (optional)
- Workbook (\$50)
- HOSA dues (\$15)

**POTENTIAL CAREER OPPORTUNITIES**

**With Post-Secondary Education**

- |                       |                        |
|-----------------------|------------------------|
| Medical Doctor        | Registered Nurse       |
| Pharmacist            | Physical Therapist     |
| Respiratory Therapist | Occupational Therapist |
| Physician’s Assistant |                        |

**North Montco Technical Career Center 1265 Sumneytown Pike, Lansdale, PA 19446**

**215-368-1177 • [www.nmtcc.org](http://www.nmtcc.org)**

Northern Montgomery County Technical Career Center does not discriminate in regard to race, color, age, national origin, sex, disability, or any applicable Federal Statute. Inquiries should be made to the Director, North Montco Technical Career Center.

