



# Health Medical Professions

## HMP—PROGRAM AREA HIGHLIGHTS

### FIELD TRIPS

Visiting health care facilities around Berks county shows us that the skills we are learning are actually used in the workplace! We don't just do things for busy work, these are real skills needed to be successful in hospitals, doctors' offices, nursing homes, and day spas. When we see employees using the skills we learned, it is amazing and makes us want to learn more!



LEARNING THE  
ART OF  
MEDICINE AND  
LEADING THE  
WAY.

The USA will need 5.6 million more  
health care workers by 2020!



### CERTIFICATIONS

We know what to do in the event of an emergency. Not only do we learn how to take vital signs and how to do CPR, we can earn our BLS Health Care Provider Certification. This is a very intense course but is so much fun! This certification is recognized at all medical facilities. It is so important to become certified in order to get a job in the field we love.

#### What We Learn

The Students in the Health Medical Professions program develop fundamental skills and are cross trained to work as entry level health care workers. Throughout the program, students learn essential skills performed in nursing, respiratory therapy, physical therapy, occupational therapy, and massage therapy. We also learn about medical office, pharmacology, and surgical technology procedures. In addition, we learn medical terminology, abbreviations, anatomy and physiology, and how to communicate with health professionals and patients.

Knowing how to take blood pressure and pulse are just the basics to help determine what happens next to the patient. This skill also teaches us why it is important to learn about the cardiovascular system.

Think about how many different places we can work—hospitals, doctors' offices, day spas, even in schools! There are endless possibilities awaiting us when we graduate. Some people are scared of blood or needles, but not every medical profession deals with those things., Look at a massage therapist whose skills come in handy anywhere.

#### Skills Snap Shot

- Health Care Support Worker
- Pharmacy Technician
- Respiratory Therapy Aide
- Physical Therapy Aide
- Occupational Therapy Aide
- Massage Therapy Aide
- Surgical Technologist
- Veterinary
- Infection Control
- Anatomy & Physiology
- Medical Terminology
- Nutrition Hydration
- Mental Illness



# FUN THINGS WE LEARN AND DO

## A Typical Day

An average day in class usually begins with theory and reviewing our skills. Our daily tasks often include Power Point presentations and working on Canvas assignments, but we also have hands-on activities. In class, we utilize our skills to solve case studies. Don't forget that we have to change into our really cool scrubs. They are so comfortable.



Although we are sometimes given assignments to do individually, we also receive assignments to complete in teams. We work in pods. Every quarter we elect a team leader for our pod. The team leader is responsible for making sure that all team members are completing their assignments and that their areas are kept clean.

## Canvas

Our program uses Canvas. The practice quizzes are nice because they prepare us for our big tests. It is also cool that we can access everything at home, so we have more time to prepare for class the next day.

## Communication Skills

Many times, we will be the first health care workers to speak to a patient about his/her illness. It is a huge responsibility to make sure we report and document the conversation correctly. Good record keeping is an integral part of practice and essential to the provision of safe and effective care.

## Compassion

Wow, it is hard to talk to someone that is in pain. Sometimes you want to cry with them. We learn how to be compassionate so patients truly know that we care. Always having a smile on your face is so very important.



## HOSA

All of the Health Medical Professions students are affiliated with HOSA. We are all members of our HOSA Freedom Chapter. Some of us are also Skill USA and National Technical Honor Society members.

As HOSA Freedom members, we conduct HOSA meetings using parliamentary procedures. We wear black suits for our meetings and look very professional. Many of us attend the HOSA State Leadership Conference in Lancaster, PA. We have earned the award for Outstanding HOSA Chapter for more than ten consecutive years.

Many of our former students have won awards in physical therapy, nutrition, pathophysiology, job seeking skills, interviewing skills, community awareness, and in many more events. We also participate in numerous community service activities, and fundraise for our chapter and other charities.

## College and Postsecondary Education

Many of our seniors pursue postsecondary education. Quite a few of our graduates are enrolled in Alvernia University, Albright College, University of Pittsburg, Holy Family University, Penn State University, and Reading Area Community College.

Some of our graduates become employed by health care facilities right after high school as patient care assistants, physical therapy aides, and pharmacy technicians.