



Pennsylvania Institute  
Of Applied Health Sciences

Program In  
Paramedic Studies  
2009-2010



Prepare for your future with a rigorous, university-quality program in a supportive and caring environment...



## Certificate Program In Paramedic Studies

A rigorous one-year certificate program in paramedic studies that prepares students for state and National Registry examinations and Med Command interviews. Highlights of the program include:

- A diverse and highly qualified faculty led by physician EMS experts
- State-of-the-art physical facilities with wireless internet access
- A wide diversity of clinical sites in multiple states
- Clinical training with high-performance, hospital-based ALS units

*More Than Just Vocational Training,  
It's A Life-Changing Experience...*

AT PIAHS you'll learn more than just facts. We'll teach you how to think and to critically analyze. We'll teach you how to study and how to develop the discipline you need to become the person you've always wanted to be. We'll teach you how to communicate- not just with Medical Commanders, but with everyone in your life. We'll teach you medical judgement, and how to be a professional. And we'll provide you with the skills you'll need to move forward in a personally rewarding career in Emergency Medical Services.

*...With A Distinguished And  
Diverse Faculty Of Experts.*





# The Beginning Of A Lifetime Of Learning

## ADMISSIONS

Admission to the Program In Paramedic Studies is competitive. Applicants must meet the following criteria:

- High school diploma or GED
- Current EMT
- Satisfactory performance on either SAT or entrance examinations. Dates for PIAHS Entrance Exam are June 2-6, 2009.
- Application deadline is May 29, 2009.

Application forms may be obtained in pdf format on the web at [www.piahs.org](http://www.piahs.org), or by contacting the Coordinator at 717-729-9080.

## SCHOOL CALENDAR

Classes commence July 8, 2009 and are held every Wednesday from 0800 to 1700 hours. Additional hours are required at clinical training sites. The school year ends on May 26, 2010.

## PHYSICAL FACILITIES

Classes are held in the newly-constructed \$2.3 million Waynesboro Ambulance Squad complex in Waynesboro, Pennsylvania. Facilities include a state-of-the-art lecture hall with wireless internet access, skill station laboratories, operational bay space for hands-on training, well equipped kitchen, and lounge space.

## PRINCIPAL FACULTY & ADMINISTRATION

Over 30 physicians, nurses, paramedics, and physicians assistants will participate in your education, representing all of the major medical specialties. A full roster of faculty is available at [www.piahs.org](http://www.piahs.org). Principal faculty and administration include:

- Dr. Bruce Foster, Dean, Chief of Emergency Medicine, WH; author of Twelve-Lead Electrocardiography- Theory & Interpretation
- Dr. Kathryn Reihard, Associate Dean, ER Staff Physician, WH; formerly Chief, Emergency Medicine, Washington County Hospital
- Dr. Robert Flint, Professor of Paramedic Science, Assistant Medical Director, WH Emergency Department and Medic 2; formerly Washington County, Maryland Director of EMS
- Rhianna Myers, BSN, CEN, Director of Programs- Paramedic Science, ER Staff Nurse, WH, Instructor in Nursing, Penn State University, Mont Alto
- Dr. Larry Rogina, Professor of Paramedic Science, Potomac OB-GYN, Waynesboro
- Carranda Barkdoll, RN, CEN, CNP, Associate Professor of Paramedic Science, Program Coordinator of Nursing, Penn State University, Mont Alto
- Cathy Kimmel, BSN, MS, PHRN, Director of Programs- CME, ER Staff Nurse WH, Instructor in Nursing, Penn State University

## HOSPITAL CLINICAL SITES

Hospital specialty rotations are required at Waynesboro Hospital, including Obstetrics, ER, ICU, Anesthesia, and Respiratory Therapy. Electives may be arranged at other hospitals at student request.

## ALS FIELD PRECEPTORSHIPS

Students rotate through field preceptorships with Franklin County Medic 201 and 203, and Medic 7. An agreement with Washington County allows students to arrange preceptorships with various Maryland ALS units.

## PROGRAM OF STUDY

The program of study is divided into four semesters with a total of 384 didactic hours and 804 clinical hours. Students will earn a total of 40 credit hours.

### *Semester #1:*

EMS 101: Introduction to EMS  
EMS 200: Anatomy and Physiology  
EMS 205: Pharmacology

### *Semester #2*

EMS 102: Patient Assessment Skills  
EMS 300: Cardiovascular and Respiratory Emergencies  
EMS 301: Arrhythmia Recognition and Treatment:

### *Semester #3*

EMS 400: Identification and Treatment of Medical Emergencies  
EMS 401: Toxicology  
EMS 410: Obstetrics, Gynecology, and Pediatrics

### *Semester #4*

EMS 420: Identification and Treatment of Traumatic Injuries  
EMS 103: EMS Operations  
EMS 405: Psychiatric Emergencies

## TUITION AND FEES

Tuition for the 40 credit hours totals \$9,500.

All entering students will be required to have a laptop computer with a wireless card. Student wishing to purchase a computer through the Institute may take advantage of group student rates of about \$750.

A variety of textbooks are required, totaling in the range of \$400. PIAHS student polo shirts are required for clinical rotations and cost \$22 each. Student liability insurance is required at \$29.

## FINANCIAL AID

Special low-interest loan programs are available through participating local banks, as well as scholarships to particularly well-qualified students through the Kelly Grove Memorial Fund. Certain students may also be eligible for funding through the VA. Further information is available by calling 717-729-9080.



*Be Everything You've Ever  
Wanted To Be...*



*Be A Paramedic*

