

Registration:

Please enroll for the A&P course on our secure website, www.emiclassess.com. Deadline to register is 8/30/2024.

Cancellation Policy:

A minimum number of participants is required for the course. If cancelled, you will be notified 14 days prior to the course date and a full refund will be issued if EMI must cancel the course. Student cancellation received more than 15 business days prior to the course date will result in a tuition refund minus a \$30.00 administration fee and the cost of course materials. No refund will be given if cancellation notice is received less than (10) business days prior to the course.

For additional information, please contact Tom Rothrock at thomas.Rothrock@lvhn.org or leave a voice mail message at (484)884-0051.

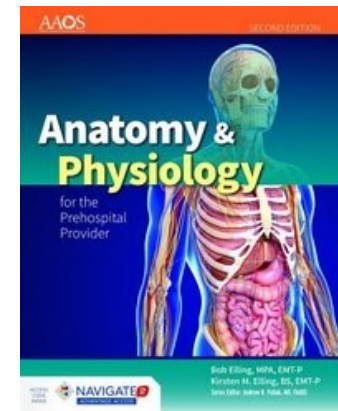
Lehigh Valley Health Network
2100 Mack Blvd..
P.O. Box 4000
Allentown, PA 18105-4000



www.lvhn.org/emsce

www.emiclassess.com

Presents:



**FALL 2024
ANATOMY &
PHYSIOLOGY FOR
PREHOSPITAL
PROVIDERS**

The George E. Moerkirk-Emergency Medicine Institute, a department of Lehigh Valley Health Network presents the "Anatomy & Physiology for the Prehospital Provider" This class will be mainly online with the exception of a few days of in class sessions for hands-on practical and testing.

Why Anatomy & Physiology (A&P)?

To properly assess and manage a patient, a prehospital provider must have a solid foundation in human A&P. In every patient encounter, you will call on your knowledge of A&P to help you understand the patient's presentation, anticipate or understand the suspected disease process and make a decision regarding the care you will provide.

Anatomy & Physiology is a pre-requisite for candidates interested in taking the GEM-EMI/LCCC Paramedic Program. This course will also benefit those EMT's who may be thinking of applying to the Paramedic Program within the next few years. To successfully complete this course for consideration into the Paramedic Program, the student must achieve a final grade of a 75% or better.

What if I've taken A&P in the past?

-If you withdrew from the Paramedic Program within the last 3 years and are looking to apply for readmission, you will be exempt from taking this class, providing you successfully passed the A&P portion with a 75% grade.

-If it's been 3—5 years since you successfully passed A&P in the Paramedic Program, you may "test-out".

-If you have taken a semester of a college A&P course within the last year, earning a "C" or better; that will be accepted.

-If you took college A&P more than a year ago and up to 5 years ago, you may "test-out" of the A&P class.

-If it has been greater than 5 years, you will have to take the A&P class.

Features and Benefits of A&P:

- Specifically geared to correlating A&P to how it relates to the EMS Provider
- Progressive Case Studies
- Introduction of new terminology
- Pathophysiology tips describing common conditions encountered in the field and how they are treated
- Safety tips on keeping the prehospital provider safe in the field
- Information addressing how to manage patients in specific categories, such as the geriatric or pediatric patient requiring special consideration in treatment

Class Dates:

Classes will meet Monday and Wednesday evenings beginning **Wednesday, September 4th through October 28, 2024.** All classes will begin promptly at 6:30 p.m and finish at 10:00 p.m. When class does meet in person, it will be held at EMI, 2100 Mack Blvd. Allentown, PA 18105

Quizzes and a final exam will also be given throughout the course. In order to pass the course, you must achieve a grade of a 75% percent or greater. This course does not award college credits but will provide EMS Continuing Education credits.

Course Director:

Robert Tomsho, DO; MS; MBA
Medical Director, GEM-EMI
Lehigh Valley Health Network

Course Tuition: \$ 300.00

Includes course manual and all fees.

Course tuition for the A&P class is separate from the tuition for the paramedic program.

Course Location:

GEM-Emergency Medicine Institute
Mack Building; 1st Floor
2100 Mack Blvd.
Allentown, PA 18103
(484) 884-0011
(484) 884-0012

The class will be held in a hybrid format; online via a media platform to be determined and in person as scheduled. You will be able to attend from your home and will need a computer, laptop or other electronic device with a webcam capability. There will be a few classes at EMI for hands-on training.