Objectives: The participants shall:

- Experience the principal methods by which gross anatomy is taught in most health professional curricula.
- Study the anatomical structure and function of the thorax, lower extremity, and brain through lecture, readings, dissection of a cadaver, and the utilization of models, skeletal materials, and videotapes. Pre-dental students will have the option of studying the face, parotid and temporal regions of the skull instead of the thorax.
- Learn and apply effective and productive study skills and learning methods. A brief discussion of learning and teaching styles will be presented. This will include discussion of study/learning resources, disarticulated skeletons, flash cards, coloring books, and how to use the textbook and atlases.
- Experience typical oral and written quizzes and written and practical examinations on the subject matter.

Requirements/Eligibility:

- Open to students who have been accepted to, but not yet entered, Physical Therapy, Physician Assistant, Medical, or Dental School. Documentation of acceptance is required.
- Preference will be granted to pre-physical therapy students accepted to UMES.
- A maximum of 32 students will be accepted.

Description:

The GAPP workshop is a summer workshop that prepares future physical therapy, physician assistant, medical, and dental students for the pace, content, and volume of a health professional gross anatomy course.

Textbooks:

Recommend purchasing the Anatomy texts that will be used at the school you will be attending in the fall semester.

Books recommended by UMES PT Department which will be available for purchase in the UMES Bookstore:

Textbooks: (most current editions)

- Moore KL: Clinically Oriented Anatomy
- Tank: Grant's Dissector

At least one of the following atlases:

- Agur AM: Grant's Atlas of Anatomy
- Netter FH: Atlas of Human Anatomy
- Rohen J & Yokochi C: Color Atlas of Anatomy

Location & Directions:

From Northern and Western Directions:
Route 13 South to Princess Anne; take the left exit on to Rt. 822, UMES Boulevard. Turn right at stop sign on to Backbone Road. Turn left into parking lot B. The Department of Physical Therapy is on the second floor of Hazel Hall.

Housing/Lodging:

For information on housing availability, call the Department of Physical Therapy at 410-651-6301.
Faculty:

Cindy Holder Gill, PT, MEd

Ms. Gill coordinates the workshop and is responsible for the lecture and laboratory sessions on the thorax and lower extremity. Ms. Gill has been teaching Gross Anatomy at UMES since 1993. She received her Bachelor's in Physical Therapy from the Medical College of Virginia and Masters in Exercise Physiology from the University of Virginia. She has been on faculty at the University of Maryland Eastern Shore since 1993. Her teaching responsibilities include Gross Anatomy to PT and Physician Assistant students, Kinesiology and Clinical Judgment and Integration to PT students.

Joseph Beatus, PT, PhD

Dr. Beatus is responsible for the lecture and laboratory sessions on the brain. Dr. Beatus has been teaching Neuroscience at UMES for 25 years. He received his Physical Therapy degree from Downstate Medical Center (SUNY), M.A. from Teachers College Columbia University and Ph.D. in Human Development from the University of Maryland. He joined the faculty at the University of Maryland Eastern Shore in 1982. His teaching responsibilities include Neuroscience, Neurological Examination and Interventions.

The UMES PT Program:

The Physical Therapy program, established in 1981, at the University of Maryland Eastern Shore, is a post-baccalaureate entry-level program leading to a Doctor of Physical Therapy (DPT) degree. The program is accredited by the Commission on Accreditation in Physical Therapy Education. Visit www.umes.edu/pt for more information.

The University:

UMES is a land grant, historically black university founded in 1886. It became part of the University of Maryland System in 1970. It is approved by the State of Maryland and fully accredited by the Middle States Association of Colleges and Schools.