

## PA MEDICINE PA

### Department of PA Medicine College of Osteopathic Medicine

- 801 PEAK Study Skills**  
Summer. 1(1-0) R: Open to students in the Department of PA Medicine.  
Learning skills to maximize cognitive potential.
- 810 Clinical Human Anatomy**  
Summer. 8(6-6) R: Open to students in the Department of PA Medicine.  
Macroscopic human structure, landmarks, and spatial relationships with clinical correlations. Clinical-anatomical language.
- 828 Genetics**  
Fall. 2(2-0) R: Open to students in the Department of PA Medicine.  
Basic principles of human medical genetics.
- 832 Microbiology**  
Fall. 2(1-2) Interdepartmental with Microbiology and Molecular Genetics. Administered by PA Medicine. R: Open to students in the Department of PA Medicine.  
Basic principles of microbiology and their relationship to disease in humans.
- 839 Pathophysiology**  
Summer. 2(2-0) R: Open to students in the Department of PA Medicine.  
Human disease and abnormal processes, including frequency, significance, diagnosis and treatment.
- 851 Physical Examination I**  
Summer. 3(2-1) R: Open to students in the Department of PA Medicine.  
Physical examination skills needed to practice medicine utilizing a body systems approach.
- 852 Physical Examination II**  
Fall. 3(2-1) P: PA 851 R: Open to students in the Department of PA Medicine.  
Continuation of PA 851.
- 853 Physical Examination III**  
Spring. 3(2-1) P: PA 852 R: Open to students in the Department of PA Medicine.  
Continuation of PA 852.
- 854 Physical Examination IV**  
Spring. 3(2-1) P: PA 853 R: Open to students in the Department of PA Medicine.  
Continuation of PA 853.
- 855 Procedures and Diagnostics I**  
Summer. 1(1-1) R: Open to students in the Department of PA Medicine.  
Medical procedures and interpretation of diagnostic testing relevant to the body systems.
- 856 Procedures and Diagnostics II**  
Fall. 1(1-1) P: PA 855 R: Open to students in the Department of PA Medicine.  
Continuation of PA 855.
- 857 Procedures and Diagnostics III**  
Spring. 2(1-1) P: PA 856 R: Open to students in the Department of PA Medicine.  
Continuation of PA 856.
- 858 Procedures and Diagnostics IV**  
Summer. 2(1-1) P: PA 857 R: Open to students in the Department of PA Medicine.  
Continuation of PA 857.
- 864 Pharmacology**  
Fall. 2(2-0) R: Open to students in the Department of PA Medicine.  
Basic principles of pharmacology, toxicology, and selected drugs.
- 871 Medicine I**  
Summer. 3(3-0) R: Open to students in the Department of PA Medicine.  
A systematic approach to the etiology, diagnosis, treatment, and prevention of clinical disorders.
- 872 Medicine II**  
Fall. 4(4-0) P: PA 871 R: Open to students in the Department of PA Medicine.  
Continuation of PA 871.
- 873 Medicine III**  
Spring. 4(4-0) P: PA 872 R: Open to students in the Department of PA Medicine.  
Continuation of PA 872.
- 874 Medicine IV**  
Summer. 4(4-0) P: PA 873 R: Open to students in the Department of PA Medicine.  
Continuation of PA 873.
- 880 Medical History and Documentation**  
Fall. 3(2-1) R: Open to students in the Department of PA Medicine.  
Patient interviewing techniques, medical history, and documentation of patient encounters.
- 881 Medical Ethics**  
Spring. 2(2-1) R: Open to students in the Department of PA Medicine.  
Cultural awareness, sensitivity, ethical standards, and legal principles.
- 882 Primary Care Applications**  
Spring. 2(1-1) R: Open to students in the Department of PA Medicine.  
Health-care related hospital and community experiences.
- 883 Introduction to Clinical Rotations**  
Summer. 1(1-0) R: Open to students in the Department of PA Medicine.  
Transition to clinical applications of medicine.
- 884 Business of Healthcare**  
Summer. 2(2-0) R: Open to students in the Department of PA Medicine.  
Economics of healthcare in the United States.
- 900 Pediatrics Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Supervised clinical exposure in pediatric medicine.
- 908 Behavioral Medicine Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Supervised clinical exposure in behavioral medicine.
- 910 Clinical Elective**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Focused clinical medicine exposure in a specialty area.
- 920 Family Medicine Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Clinical exposure in family medicine.
- 940 Internal Medicine Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Clinical exposure in internal medicine.
- 950 Internal Medicine Subspecialty Elective**  
Fall, Spring, Summer. 4 credits. P: PA 940 R: Open to students in the Department of PA Medicine.  
Clinical exposure in a selective subspecialty of internal medicine.
- 951 Women's Health Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Women's health with practical exposure to the evaluation and management of the prenatal through postpartum patient.
- 953 Surgery Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Clinical exposure and skill development in a surgical setting.
- 955 Surgical Subspecialty Elective**  
Fall, Spring, Summer. 4 credits. P: PA 953 R: Open to students in the Department of PA Medicine.  
Clinical exposure in a surgical subspecialty setting.
- 957 Emergency Medicine Clinical Practicum**  
Fall, Spring, Summer. 4 credits. R: Open to students in the Department of PA Medicine.  
Clinical exposure in emergency medicine.
- 958 Ambulatory Medicine Elective**  
Fall, Spring, Summer. 4 credits. P: PA 920 R: Open to students in the Department of PA Medicine.  
Clinical exposure in a variety of ambulatory medicine settings.
- 990 PA Medicine Competence Experience**  
Summer. 1(1-0) R: Open to students in the Department of PA Medicine.  
Summation of clinical and didactic assessment of various patient populations to ensure student readiness for clinical practice of medicine.
- 992 Public Health and Disease Prevention**  
Spring. 1(1-0) R: Open to students in the Department of PA Medicine.  
Trends in public health, public health epidemics, disease prevention and patient counseling.
- 993 Osteopathic Manipulative Medicine**  
Summer. 1(1-1) R: Open to students in the Department of PA Medicine.  
Osteopathic manipulative skills and clinical knowledge leading to diagnosis and treatment.
- 998 Research and Evidence Based Medicine**  
Fall. 1(1-0) R: Open to students in the Department of PA Medicine.  
Evidence-based medicine, research design concepts, and critical appraisal of medical literature.