Physician Assistant Studies and Services Courses (PA)

**PA Courses**

This is a list of courses with the subject code PA. For more information, see Physician Assistant Studies and Services (Carver College of Medicine) in the catalog.

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arr. Pediatric Elective for Physician Assistant Students
Experience working with children and adolescents.

arr. Radiology Elective for Physician Assistant Students
Proficiency in systematic evaluation of normal and abnormal routine radiologic examinations; listing indications for special exam procedures, including details of prepping the patient.

arr. Pediatric Elective (Hematology/Oncology) for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis, treatment, and management of pre- and post-bone marrow transplant patients.

arr. Pediatric (Cardiology) Elective for Physician Assistant Students
Cardiovascular assessment and problem management of pediatric patients; experience with a range of acute, chronic, common, and rare cardiology diseases.

arr. Psychiatry Elective for Physician Assistant Students
Training in evaluation and treatment of psychiatry patients.

arr. Surgery Elective for Physician Assistant Students
Experience in a wide range of surgical problems, procedures, and treatments, including diagnosis, care, and treatment, and postoperative courses of surgical patients.

arr. Surgery Elective (Transplant/Organ Retrieval) for Physician Assistant Students
Extensive experience in care of patients with end-stage organ failure; evaluation of potential transplant candidates, participation in surgical procedures on transplant service.

arr. Surgery Elective (Burn Unit) for Physician Assistant Students
Involvement in care on burn unit and in operating room; skills in burn debridement, grafting techniques, skin storage techniques, dressing changes, tub baths, and physical therapy procedures.

arr. Surgery Elective (Cardiac Surgery) for Physician Assistant Students
Development of technical skills in operating room; essentials of preoperative evaluation and postoperative management of cardiac surgical patient.

arr. Orthopedics Elective for Physician Assistant Students
Recognition of varied orthopedic problems and treatments; musculoskeletal diseases and disorders, both emergencies and common conditions, and how to establish appropriate management.

arr. Internal Medicine Elective for Physician Assistant Students
Training in varied internal medicine problems; recognition, appropriate treatment.

arr. Internal Medicine (Cardiology) Elective for Physician Assistant Students
Cardiovascular assessment and problem management; experience with wide range of acute, chronic, common, and rare diseases.

arr. Internal Medicine (EKG) Elective for Physician Assistant Students
Experience reading electrocardiograms, interpreting cardiac arrhythmias, performing and evaluating EKG stress tests.

arr. Internal Medicine (Gastroenterology) Elective for Physician Assistant Students
Experience with a wide range of gastrointestinal pathology; history and physical exams of gastrointestinal diagnostic procedures, follow-up care of patients through outpatient clinics.

arr. Internal Medicine (Oncology) Elective for Physician Assistant Students
Experience to develop diagnostic skills in clinical oncology and gain familiarity with methods of staging common cancers; assistance in therapy and outpatient management of cancer patients.

arr. Internal Medicine (Geriatrics) Elective for Physician Assistant Students
Familiarity with broad spectrum of medical conditions among the elderly; experience in history and physical exams, diagnosis of geriatric patients along with follow-up visits.

arr. Internal Medicine (Pulmonary) Elective for Physician Assistant Students
Development of basic clinical knowledge and skills for diagnosis, treatment, and management of pulmonary diseases.

arr. Internal Medicine (Palliative Care/Hospice) Elective for Physician Assistant Students
Work on a hospice care team performing evaluation, treatment, and education of patients with terminal illnesses; dealing with the prospect of death.

arr. Internal Medicine (Infectious Disease) Elective for Physician Assistant Students
Development of basic clinical knowledge and skills for diagnoses, treatment, and management of infectious diseases.

arr. Urology Elective for Physician Assistant Students
Proficiency in managing patients with urologic conditions; skill in taking a urologic history, performing physical exams, interpreting laboratory studies and data.

arr. Family Practice Elective for Physician Assistant Students
Proficiency in delivering ambulatory primary care.

arr. Gynecology Elective (Women's Health) for Physician Assistant Students
Experience in annual gynecologic exams, PAP screening, gynecology problems, contraception issues, STD screening and counseling, common gynecologic procedures.

arr. Migrant Health Elective for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis, treatment, and prevention of diseases, injuries, and conditions related to environmental exposure in migrant worker populations.

arr. Occupational Medicine Elective for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis, treatment, and prevention of work-related diseases, injuries, and conditions related to environmental exposure.

arr. Pediatrics (Neonatology) Elective for Physician Assistant Students
Basic clinical knowledge and skill for diagnosis, treatment, and management of critically ill infants.

arr. Internal Medicine (Rheumatology) for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis, treatment, and management of rheumatologic diseases.
PA:8352 Medical Intensive Care for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis, treatment, and management of critically ill patients.

PA:8353 International Medicine for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis, treatment, and prevention of diseases, injuries, and conditions relevant to international medicine.

PA:8355 Gynecologic Oncology Elective for Physician Assistant Students
Experience developing diagnostic skills in clinical gynecologic oncology, learning methods of staging specific cancers; and assisting in therapy and outpatient management of patients with varied cancers.

PA:8357 Physician Assistant Transitions to Clinical Rotations 1 s.h.
Additional didactic and hands-on skills essential for preparation prior to core and elective clinical rotations. Requirements: enrollment in physician assistant studies and services.

PA:8358 Internal Medicine (Endocrinology) Elective for Physician Assistant Students
Basic clinical knowledge and skills for diagnosis treatment and management for common endocrinology diseases.

PA:8360 Physician Assistant Summer Clinicals 6 s.h.
Clinical course for physician assistant students during their second summer session.

PA:8361 Physician Assistant Remediation and Self Study
Completion of remediation or self-study program requirements.

PA:8362 Independent Study for Physician Assistant Students
Students work on alternative experiences to supplement coursework and/or clinical experiences throughout various areas of the physician assistant program; self-guided experiences with faculty supervision.

PA:8363 Primary Care Academic Rotation
Additional academic opportunities that enhance previous experiences gained in a clinical setting; emphasis on student participation in direct activities to supplement primary care experiences with observation and simulation activities as needed to provide a balanced experience in meeting course objectives.

PA:8364 Emergency Medicine Elective for Physician Assistant Students 2,4,6,8,10 s.h.
Training in varied emergency medicine problems; recognition and appropriate treatments.