Physician Assistant (PAS)

Courses

PAS 5589 Individual Problems in PAS: 1-3 semester hours.
Assigned on the basis of interest, preparation, and faculty availability. Participation in this course in no way influences opportunity to be accepted into the PA Program. May be repeated for up to 3 credits. PREREQ: Approval of PA Director.

PAS 5599 Experimental Course: 1-6 semester hours.
This is an experimental course. The course title and number of credits are noted by course section and announced in the class schedule by the scheduling department. Experimental courses may be offered no more than three times. May be repeated.

PAS 6601 Introduction to Physician Assistant: 7 semester hours.
Provides an introduction to the physician assistant profession, health promotion/disease prevention, medical ethics, medical imaging, laboratory medicine, and medical decision-making.

PAS 6602 Evidence-Based Medicine and Biostatistics: 3 semester hours.
Emphasizes use of current research evidence in medical decision-making, a practice known as evidence-based medicine. Topics include critical analysis of the medical literature, biostatistics, and application of EBM to patient care.

PAS 6603 Clinical Assessment: 6 semester hours.
Provides an introduction to medical interviewing and techniques for performing and recording a complete medical history and physical examination.

PAS 6604 Pharmacology: 2 semester hours.
An introduction to foundational concepts of therapeutic pharmacology, with emphasis on pharmacokinetics and pharmacodynamics.

PAS 6630 Allergy and Immunology Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6631 Infectious Disease Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6632 Hematology and Oncology Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6633 Endocrinology Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6634 Renal Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6635 Pulmonary Module: 3 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6636 Cardiology Module: 4 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6637 Gastroenterology Module: 4 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6640 Rheumatology Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6641 Orthopedics Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6642 Psychiatry Module: 3 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6643 Genitourinary Module: 4 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6645 Ophthalmology Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.
PAS 6646 Neurology Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6647 Human Sexuality Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6648 Womens Health Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6649 Mens Health and Urology Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6650 Obstetrics and Perinatology Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6651 Pediatrics Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6652 Geriatrics Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6653 Surgery Module: 2 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6654 Emergency Medicine Module: 8 semester hours.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6655 Alternative and Occupational Medicine Module: 1 semester hour.
Lectures, laboratory practicum, problem-based learning, small group discussions, research methods, evidence-based medicine, and service learning are integrated to provide an immersion experience in the diagnosis and treatment of diseases commonly encountered in primary care medicine. May be graded S/U.

PAS 6657 Comprehensive Evaluation: 1 semester hour.
An end-of-didactic-year comprehensive evaluation of the physician assistant student's knowledge, skills, abilities, and professional behavior. The student must receive a grade of satisfactory in order to progress to the clinical year of the program.

PAS 6660 Clinical Rotation I: 4 semester hours.
Supervised clinical practicum in medical practice settings. PREREQ: Successful completion of all PAS didactic year requirements.

PAS 6661 Clinical Rotation II: 4 semester hours.
Supervised clinical practicum in primary care or specialty care in medical practice settings. Graded S/U. PREREQ: Successful completion of all PAS didactic year requirements.

PAS 6662 Clinical Rotation III: 4 semester hours.

PAS 6663 Clinical Rotation IV: 4 semester hours.

PAS 6664 Clinical Rotation V: 4 semester hours.

PAS 6665 Clinical Rotation VI: 4 semester hours.

PAS 6666 Clinical Rotation VII: 4 semester hours.

PAS 6667 Clinical Rotation VIII: 4 semester hours.

PAS 6668 Clinical Rotation IX: 4 semester hours.

PAS 6671 Capstone Assessment I: 1 semester hour.
There are three Capstone Assessment courses in the second year of the PA program. Together they represent a comprehensive assessment of the students. Capstone Assessment I course is the first one in the series and students are required to study for and pass multiple objective examinations.

PAS 6672 Capstone Assessment II: 2 semester hours.
There are three Capstone Assessment courses in the second year of the PA program. Together they represent a comprehensive assessment of the students. Capstone Assessment II course is the second one in the series and students are required to study for and pass multiple objective examinations. Additionally they are required to complete and present a medical case study under the direction of the PA program faculty.

PAS 6673 Capstone Assessment III: 1 semester hour.
There are three Capstone Assessment courses in the second year of the PA program. Together they represent a comprehensive assessment of the students. The Capstone Assessment III course is the third one in the series and students are required to study for and pass multiple objective examinations.

PAS 6689 Graduate Special Topics: 1-4 semester hours.
Special topics in specific areas of physician assistant studies which may include didactic and/or clinical studies. May be repeated up to 14 credits.

PAS 6699 Experimental Course: 1-6 semester hours.
This is an experimental course. The course title and number of credits are noted by course section and announced in the class schedule by the scheduling department. Experimental courses may be offered no more than three times. May be repeated.