PHYSICIAN ASSISTANT PROGRAM (MEDPA)

Courses
MEDPA 5501 Anatomy for the Physician Assistant Credits: 3
This course studies the anatomy of the human body and its correlation and relationship of anatomic configuration to diagnosis of clinical problems. Limited to MMSPA students.

MEDPA 5502 Foundations in Basic Medical Science Credits: 4
This course introduces the basic principles of biochemistry, microbiology, immunology, and pharmacology which prepares the student for Science and Practice of Medicine I - IV.
Prerequisites: Limited to MMSPA students.

MEDPA 5503 Research Applications in Medicine Credit: 1
This course introduces the student to clinical research in medicine and its application to clinical decision making through the concepts and principles of evidence-based medicine.

MEDPA 5504 Ethics, Law and Policy Credit: 1
This course examines ethical rules, principles, and theories as they relate to health care.

MEDPA 5505 Clinical Assessment for the PA Credits: 2
This course will focus on developing foundational physical exam and history taking skills for the physician assistant.

MEDPA 5511 Clinical Practicum I Credit: 1
This course will consist of a weekly clinical experience under preceptor supervision emphasizing patient interviewing, physical exam and presentation skills.

MEDPA 5512 Clinical Practicum II Credit: 1
This course will consist of a weekly clinical experience under preceptor supervision emphasizing patient interviewing, physical exam and presentation skills.
Prerequisites: MEDPA 5511.

MEDPA 5513 Clinical Practicum III Credit: 1
This course will consist of a weekly clinical experience under preceptor supervision emphasizing patient interviewing, physical exam and presentation skills.
Prerequisites: MEDPA 5512.

MEDPA 5514 Clinical Practicum IV Credit: 1
This course will consist of a weekly clinical experience under preceptor supervision emphasizing patient interviewing, physical exam and presentation skills.
Prerequisites: MEDPA 5513.

MEDPA 5521 PA Professions I Credit: 1
This course focuses on the history and evolution of the PA profession, intellectual honesty and professional conduct expected of a PA. Effective communication skills and the roles of various health care providers and their role in health care will be introduced.

MEDPA 5522 PA Professions II Credit: 1
This course focuses on the impact of racial, ethnic and socioeconomic health disparities on health care delivery. The student will become aware of differing health beliefs, values and expectations of patients and other health care professionals that can affect communication, decision-making, compliance and health outcomes.

MEDPA 5523 PA Professions III Credit: 1
This course focuses on the concept of licensing, credentialing and legal regulation of the physician assistant. Instruction will also be given in medical coding, billing and legal principles of documentation.

MEDPA 5524 PA Professions IV Credit: 1
This course focuses on health care delivery systems and health policy. Students will also discuss the concepts of public health and how they relate to the role of the practicing PA.

MEDPA 5531 Science and Practice of Medicine I Credits: 9
This is a first of four series course that will address the physiology, pathophysiology, basic medical science, clinical presentation, pharmacotherapeutics, physical exam and clinical skills of disease processes presented in a systems format.

MEDPA 5532 Science and Practice of Medicine II Credits: 12
This is the second of a four series course that will address the physiology, pathophysiology, basic medical science, clinical presentation, pharmacotherapeutics, physical exam and clinical skills of disease processes presented in a systems format.
Prerequisites: MEDPA 5531.
MEDPA 5533 Science and Practice of Medicine III Credits: 20
This is the third of a four series course that will address the physiology, pathophysiology, basic medical science, clinical presentation, pharmacotherapeutics, physical exam and clinical skills of disease processes presented in a systems format.
Prerequisites: MEDPA 5532.

MEDPA 5534 Science and Practice of Medicine IV Credits: 19
This is the fourth in a four series course that will address the physiology, pathophysiology, basic medical science, clinical presentation, pharmacotherapeutics, physical exam and clinical skills of disease processes presented in a systems format.
Prerequisites: MEDPA 5533.

MEDPA 5580 Senior Seminar Credit: 1
This course will focus on discussion, study, and review of previously covered health topics in preparation for the Physician Assistant National Certification Exam (PANCE).

MEDPA 5581 Professional Development for the PA Credits: 0.5
This course focuses on professional development topics for the graduating PA students. Students attend and participate in seminars and discussions pertinent to employment and practice as a PA. Students enroll in the course each of the three semesters that make up the program clinical phase (semesters 5, 6, and 7).
Prerequisite: Must be a student in the MMS Physician Assistant program.

MEDPA 5589 Special Topics Credits: 1-3
An opportunity to explore in depth topics not included in usual course offerings. One or more topics will be announced in advance of registration.

MEDPA 5595 Capstone Credit: 1
This course will ascertain the preparation of the PA student for clinical practice by completion of a summative exam and completion and presentation of a final research paper.

MEDPA 5610 Family Medicine I Rotation Credits: 4
This is a required 4-week rotation in an ambulatory family medicine setting.

MEDPA 5611 Family Medicine II Rotation Credits: 4
This is a required 4-week rotation in an ambulatory family medicine setting.

MEDPA 5612 Elective Family Medicine Rotation - 4 week Credits: 4
This is an elective 4-week rotation in an ambulatory family medicine setting.

MEDPA 5613 Elective Family Medicine Rotation - 2 week Credits: 2
This is an elective 2-week rotation in an ambulatory family medicine setting.

MEDPA 5614 Rural Family Medicine Rotation - 4 week Credits: 4
This is an elective 4-week rotation in an ambulatory family medicine setting.

MEDPA 5615 Rural Family Medicine Rotation - 2 week Credits: 2
This is an elective 2-week rotation in an ambulatory family medicine setting.

MEDPA 5620 Internal Medicine Rotation I Credits: 4
This is a required 4-week rotation in inpatient and/or outpatient adult medicine setting.

MEDPA 5621 Internal Medicine Rotation II Credits: 4
This is a required 4-week rotation in inpatient and/or outpatient adult medicine setting.

MEDPA 5622 Elective Internal Medicine Rotation I Credits: 4
This is an elective 4-week rotation in inpatient and/or outpatient adult medicine setting.

MEDPA 5623 Elective Internal Medicine Rotation II Credits: 4
This is an elective 4-week rotation in inpatient and/or outpatient adult medicine setting.

MEDPA 5624 Elective Internal Medicine Rotation I - 2 week Credits: 2
This is an elective 2-week rotation in inpatient and/or outpatient adult medicine setting.

MEDPA 5625 Elective Internal Medicine Rotation II - 2 week Credits: 2
This is an elective 2-week rotation in inpatient and/or outpatient adult medicine setting.

MEDPA 5630 Emergency Medicine Rotation Credits: 4
This is a required 4-week rotation in an emergency medicine setting.

MEDPA 5640 Women’s Health Rotation Credits: 4
This is a required 4-week rotation in a women’s health setting.

MEDPA 5642 Elective Women’s Health Rotation Credits: 4
This is an elective 4-week rotation in a women’s health setting.

MEDPA 5643 Elective Women’s Health Rotation - 2 week Credits: 2
This is an elective 2-week rotation in a women’s health setting.
MEDPA 5650 Pediatrics Rotation Credits: 4
This is a required 4-week rotation in a pediatric medicine setting.

MEDPA 5652 Elective Pediatrics Rotation Credits: 4
This is an elective 4-week rotation in a pediatric medicine setting.

MEDPA 5653 Elective Pediatrics Rotation Credits: 2
This is an elective 2-week rotation in a pediatric medicine setting.

MEDPA 5660 General Surgery Rotation Credits: 4
This is a required 4-week rotation in a general surgery setting.

MEDPA 5662 Elective Surgery Rotation I Credits: 4
This is an elective 4-week rotation in a surgery setting.

MEDPA 5663 Elective Surgery Rotation II Credits: 4
This is an elective 4-week rotation in a surgery setting.

MEDPA 5664 Elective Surgery Rotation I - 2 week Credits: 2
This is an elective 2-week rotation in a surgery setting.

MEDPA 5665 Elective Surgery Rotation II - 2 week Credits: 2
This is an elective 2-week rotation in a surgery setting.

MEDPA 5670 Behavioral Medicine Rotation Credits: 4
This is a required 4-week rotation in a behavioral health setting.

MEDPA 5671 Behavioral Medicine Rotation - 2 week Credits: 2
This is a required 2-week rotation in a behavioral health setting.

MEDPA 5680 Geriatrics Rotation Credits: 4
This is a required 4-week rotation in a geriatric specialty care setting.

MEDPA 5681 Geriatrics Rotation - 2 week Credits: 2
This is a required 2-week rotation in a geriatric specialty care setting.

MEDPA 5690 Elective Clinical Rotation Credits: 4
This is a 4-week clinical rotation experience in a new setting or an established area that students wish to gain additional experience.

MEDPA 5691 Elective Clinical Rotation - 2 week Credits: 2
This is a 2-week rotation in a newly or recently established clinical setting.

MEDPA 5899 Required Graduate Enrollment Credit: 1
Required Graduate Enrollment.