PHYSICIAN ASSISTANT STUDIES (PAST)

PAST 601 RESEARCH METHODS IN PHYSICIAN ASSISTANT PRACTICE (3)
Examination of theory and methodology for designing and coordinating qualitative and quantitative research, including data collection and analysis. Prerequisite: Admission to program.

PAST 602 ETHICS, ISSUES, AND TRENDS IN PHYSICIAN ASSISTANT PRACTICE (3)
Examines professional and ethical issues, as well as legal implications, confronting the physician assistant. Effect of social, political and economic changes is also explored, together with the physician assistant role in the health care team. Prerequisite: Admission to program.

PAST 603 MEDICINE I (2)
Physiological and pathological mechanisms of disease process; treatment and preventive aspects of care are included. Prerequisite: Admission to program.

PAST 604 MEDICINE II (6)
Second course in physiological and pathological mechanisms of the disease process, treatment and prevention. Prerequisites: Admission to program and completion of Medicine I.

PAST 605 MEDICINE III (2)
Third course in physiological and pathological mechanisms of the disease process, treatment and prevention. Prerequisites: Admission to program and completion of Medicine I and II.

PAST 606 PEDIATRICS I (2)
Clinical assessment and management of disease in infant to adolescent patients. Prerequisites: Admission to program and completion of Medicine I.

PAST 607 PEDIATRICS II (2)
A second course in clinical assessment and management of disease in infant to adolescent patients. Prerequisites: Admission to program and completion of Pediatrics I.

PAST 608 MEDICINE IV (6)
The fourth course in physiological and pathological mechanisms of the disease process, treatment and prevention. Prerequisites: Admission to program and completion of Medicine III.

PAST 609 PHARMACOLOGY I (2)
First of two courses in pharmacology dealing with initiating a monitoring routine drug therapy. Included are the principles of pharmacokinetics and pharmacodynamics. Prerequisites: Admission to program and completion of Medicine I.

PAST 610 PHARMACOLOGY II (2)
The second of two courses in pharmacology dealing with initiating a monitoring routine drug therapy. Included are the principles of pharmacokinetics and pharmacodynamics. Prerequisites: Admission to program and completion of Pharmacology I.

PAST 653 PA CLINICAL PRACTICUM III (6)
Clinical experience designed for the application of principles of the practice of medicine. Demonstration of increasing skill mastery through provision of patient care from presentation through follow-up including diagnostic evaluation and patient management. Prerequisites: successful completion of first three clinical courses in clinical year sequence PAST 251 and PAST 252 (CCBC courses) and PAST 653.

PAST 654 PA CLINICAL PRACTICUM IV (3)
Clinical experience designed for the application of principles of the practice of medicine. Demonstration of increasing skill mastery through provision of patient care from presentation through follow-up including diagnostic evaluation and patient management. Prerequisites: successful completion of first three clinical courses in clinical year sequence PAST 251 and PAST 252 (CCBC courses) and PAST 653.

PAST 655 CLINICAL PRACTICUM V (11)
Clinical experience designed for the application of principles of the practice of medicine. Demonstration of increasing skill mastery through provision of patient care from presentation through follow-up including diagnostic evaluation and patient management. Prerequisite: successful completion of first four clinical courses in clinical year sequence.

PAST 670 SPECIAL TOPICS IN PHYSICIAN ASSISTANT STUDIES (1-6)
A study of contemporary topics in Physician Assistant studies. The specific requirements and prerequisites will vary with each topic and will be designated by the program. May be repeated for a maximum of 10 units provided a different topic is taken each time.

PAST 671 UMES TRANSFER WORK (1-6)
Being used solely for posting transfer credit from UMES.

PAST 730 CLINICAL MANAGEMENT I (2)
The first of a two-course sequence of case-based learning seminars and student grand rounds presentations. Permit required; registration limited to those admitted to the program. Prerequisites: Medicine IV, Pediatrics II, Pharmacology II, successful completion of all year 1 courses.

PAST 731 CLINICAL MANAGEMENT II (2)
The second of a two-course sequence of case-based learning seminars and student grand rounds presentations. Permit required; registration limited to those admitted into the program. Prerequisites: Medicine IV, Pediatrics II, Pharmacology II, successful completion of all year 1 courses.

PAST 756 FINAL CLINICAL PRACTICUM (6)
Capstone clinical experience designed for the application of principles of the practice of medicine. Provide patient care from presentation through follow-up including diagnostic evaluation and patient management. Prerequisites: PAST 251, PAST 252, PAST 253, PAST 254; (the PAST program is offered collaboratively between TU and CCBC Essex; both TU and CCBC courses are required in the program; PAST 251, PAST 252, PAST 253, PAST 254 are CCBC courses).

PAST 801 PHYSICIAN ASSISTANT GRADUATE SEMINAR (1)
The first of two research project courses for Physician Assistant students. Completion and presentation of graduate research proposal. Prerequisites: admission to program and completion of PAST 601.

PAST 802 PHYSICIAN ASSISTANT GRADUATE PROJECT (1)
Completion of research project and final presentation of findings. Taken final year of program. Prerequisites: Admission into Physician Assistant Studies Program and PAST 801 Physician Assistant Graduate Seminar.