

## DEPARTMENT OF KINESIOLOGY

### SPORTS MEDICINE STUDENTS INTERESTED IN PHYSICIAN ASSISTANT

Sports Medicine (SMED) students interested in pursuing a degree in Physician Assistant (PA) will need to complete additional coursework in Biology and Chemistry. If a specific program requires higher-level courses required for PA school, the SMED program director will substitute the course(s) for lower-level courses required for SMED. For example, CHEM 1600 General Chemistry I will substitute for CHEM 1310 College Chemistry in order to complete the BS in Sports Medicine. The table below shows the WP requirements for Sports Medicine compared to the requirements for three local PA programs (Kean, Rutgers-Newark, and Seton Hall for example). Please check your desired PA program for the specific admission requirements.

<https://www.arc-pa.org/accreditation/accredited-programs/>

<b>WP BS in Sports Medicine</b>	<b>PA – Kean, Rutgers-Newark, Seton Hall</b>
BIO 1120 A & P I (4 credits) BIO 1130 A & P II (4 credits)	BIO 1120 A & P I (4 credits) BIO 1130 A & P II (4 credits)
BIO 1620 General Biology: EEB (4 credits)	BIO 1620 General Biology: EEB (4 credits) BIO 1630 General Biology: CMB (4 credits) BIO 1700 Basic Microbiology (4 credits) BIO 2050 Cell Biology and/or BIO 2060 Genetics (4 credits)
CHEM 1310 College Chemistry (4 credits)	CHEM 1600 General Chemistry I (4 credits) CHEM 1620 General Chemistry II (4 credits) CHEM 4720 Biochemistry (4 credits)*
MATH 1300 Elementary Statistics (3 credits)	MATH 1300 Elementary Statistics (3 credits)
PSY 1100 General Psychology (3 credits)	PSY 1100 General Psychology (3 credits)
SMED 2000 Medical Terminology (1 credit)	SMED 2000 Medical Terminology (1 credit)

\*prerequisite courses for this course are CHEM 2570 Organic Chemistry I & CHEM 2580 Organic Chemistry II