PHYSICIAN ASSISTANT *(THE FIVE-YEAR BS/MS PROGRAM)*

COURSE REQUIREMENTS **FALL 2013 / SPRING 2014**

- **Required courses for a major in Physician Assistant** *(The Five-Year BS/MS Program).*

	CORE Requirements	Credits
____	CORE 090	1
____	CORE 100	3
____	CORE 110	3
____	CORE 115 or 116	3
____	CORE 131 or 133	3
____	CORE 140 or 141 – 146	3
____	CORE 150[1] – 158	3
____	CORE 161 – 164	3
____	CORE 171 – 179	3
____	CORE 180[1] – 188	3
____	CORE 190[1] – 198	3
____	CORE 250 – 259	3
____	CORE 260 – 269	3
____	CORE 280	3
____	CORE 281 – 289	3
	Total Credits for CORE	43

	Major Requirements	Credits
____	BIOL 113*	3
____	BIOL 113L*	1
____	BIOL 210*	3
____	BIOL 210L*	1
____	BIOL 213*	3
____	BIOL 213L*	1
____	BIOL 221*	3
____	BIOL 221L*	1
____	BIOL 222*	3
____	BIOL 222L*	1
____	BIOL 224*	3
____	BIOL 224L*	1
____	BIOL 314*	3
____	BIOL 314L*	1
____	BIOL XXX*	3
____	BIOL XXXL*	1
____	BIOL 341*	3

	Major Requirements	Credits
____	CHEM 113*	3
____	CHEM 113L*	1
____	CHEM 114*	3
____	CHEM 114L*	1
____	CHEM 241*	3
____	CHEM 241L*	1
____	NEUR 211*	3
____	NEUR 342*	3
____	MATH 126[2]*	3
	Total Credits for Major	56

	Professional Phase	Credits
____	PA 451	3
____	PA 454	5
____	PA 473	4
____	PA 474	5
____	PA 475	2
____	PA 500	4
____	PA 510	2
____	PA 511	6
____	PA 515	6
____	PA 520	6
____	PA 525	6
____	PA 530	6
____	PA 535	6
____	PA 540	6
____	PA 547	6
____	PA 549	6
____	PA 554	4
____	PA 564	5
____	PA 581	5
____	PA 582	3
	Total Credits for the Professional Phase	100

Total Credits Required for Five-Year BS/MS Program = 199

***Courses noted with an asterisk comprise the "Prerequisite Science GPA". Courses noted as Bio XXX are advanced biology courses with labs which do not yet have an actual course number assigned.**

NOTE: All core requirements must be completed by the end of the Spring Semester of Year 3.

Clinical Experience Hours: In addition to the formal academic requirements, students must complete a minimum of 500 "Clinical Experience Hours" before the end of the spring semester of their junior year (year 3). Seventy-five percent (375) of these hours must be completed by the end or the fall semester of their junior year (year 3). Of these 500 hours, a minimum of 300 must be direct patient care while the remainder can be indirect. In addition, 20 hours must be spent shadowing a physician assistant (See Clinical Experience Hours document). Students will be provided a log to record Clinical Experience Hours. This log will be collected and reviewed in the fall of the sophomore and junior years as well as in May of the junior year.

Professional (Didactic) Phase Year 1 (2 semesters and 6 weeks of summer session course work)

Upon successful completion of the first 3 years and the first 2 semesters of the professional phase of the PA program, the degree of Bachelor of Science in Medical Studies is awarded. Students are now considered graduate level students.

Professional (Clinical) Phase Year 2 (13.5 months)

Upon completion of all required clerkships, family practice preceptorship and acceptable completion of the capstone course, students are awarded a Master of Science in Physician Assistant Studies.

Students enrolled in the 5 year BS/MS Physician Assistant Major will be advised of and provided with a copy of the "Progression Criteria." This "Progression Criteria" along with this document shall serve as guidelines for successful completion of this major.

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[1]Students are required to take CORE 150, CORE 180 **OR** CORE 190 to fulfill the Interdisciplinary CORE requirement.

- If a student takes CORE 150, then he/she should choose from 181 – 188 to fulfill the 18x requirement AND from 191 – 198 to fulfill the 19x requirement.
- If a student takes CORE 180, then he/she should choose from 151 – 158 to fulfill the 15x requirement AND from 191 – 198 to fulfill the 19x requirement.
- If a student takes CORE 190, then he/she should choose from 151 – 158 to fulfill the 15x requirement AND from 181 – 188 to fulfill the 18x requirement.

[2]Students majoring in the Physician Assistant Program are required to take MATH 126. This course satisfies both major and CORE requirements.

General Information:

A student must earn a minimum of 120 credit hours to be awarded the baccalaureate degree. The number of credit hours required for graduation may be higher in certain major programs **or** if the student elects to pursue a second major. Beyond the requirements of the Core Curriculum and of a student's chosen major program, the balances of the credit hours required for graduation are "free electives." Because of the CORE, Major, and Professional Phase requirements, there are no "Free Electives" for students majoring in the Physician Assistant program.

See reverse side for a suggested sequence

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SUGGESTED SEQUENCE

- Use the information below as a guide when selecting courses.
- Refer to the reverse side when selecting major courses, major electives, core courses, and free electives when applicable.
- Consult your Academic Advisor prior to course registration.
- Refer to the King's College Catalog and/or website for course titles and descriptions.
- Choose one course from each CORE category as listed on the reverse side.
    - CORE courses may be taken in any order approved by the academic advisor with the following conditions:
        - CORE 100 and CORE 110 should be taken in the first year.
        - CORE 115 (or 116) should be taken within the first two years.
        - CORE 098, CORE 099, and/or CORE 110L, if required, will fulfill elective credits.
        - For students selecting a Foreign Language (CORE 14x), every effort should be made to register for that language in the first semester at King's.

PRE-PROFESSIONAL PHASE (YEARS 1 – 3)

	1st Year - Fall	cr.		1st Year - Spring	cr.
____	BIOL 113* Evolution & Diversity	3	____	BIOL 210* Organisms & Their Ecosystems	3
____	BIOL 113L* Evolution & Diversity Lab	1	____	BIOL 210L* Organisms & Their Ecosystems Lab	1
____	CHEM 113* General Chemistry I	3	____	CHEM 114* General Chemistry II	3
____	CHEM 113L* General Chemistry I Lab	1	____	CHEM 114L* General Chemistry II Lab	1
____	CORE	3	____	MATH 126[2]* Introduction to Statistics	3
____	CORE	3	____	CORE	3
____	CORE 090 First Year Experience	1	____	CORE	3
		15			**17**
	2nd Year - Fall			**2nd Year – Spring**	
____	BIOL 213* Cell & Molecular Biology	3	____	BIOL 224* Biochemistry for Medical Studies	3
____	BIOL 213L* Cell & Molecular Biology with Lab	1	____	BIOL 224* Biochemistry for Medical Studies Lab	1
____	CHEM 241* Organic Chemistry I	3	____	BIOL 314* Microbiology	3
____	CHEM 241L* Organic Chemistry I Lab	1	____	BIOL 314L* Microbiology Lab	1
____	CORE	3	____	CORE	3
____	CORE	3	____	CORE	3
____	CORE	3	____	CORE	3
		17			**17**

It is the student's responsibility to submit the "Request for progression to the Professional Phase" form on or before the last day of classes (not final examinations) of the Spring semester of your second (sophomore) year. The forms should be delivered to PA program secretary.

	3rd Year – Fall			3rd Year – Spring	
____	BIOL 221* Anat. & Phys. I for Medical Studies	3	____	BIOL 222* Anat. & Phys. II for Medical Studies	3
____	BIOL 221L* Anat. & Phys. I Lab for Medical Studies	1	____	BIOL 222L* Anat. & Phys. II Lab for Medical Studies	1
____	BIOL XXX*	3	____	BIOL 341* Topics in Biochem./Physiology/Genetics	3
____	BIOL XXXL*	1	____	NEUR 342* Drugs & Behavior	3
____	NEUR 211* Neuroscience I	3	____	CORE	3
____	CORE	3	____	CORE	3
____	CORE	3			
		17			**16**

PROFESSIONAL (DIDACTIC) PHASE (YEAR 4)

	Fall Semester	cr.		Spring Semester	cr.		Intersession Semester	cr.
____	PA 451 Phys. Diag. I	3	____	PA 454 Clin. Medicine II	5	____	PA 500 Specialty Med. III	4
____	PA 553 Clin. Medicine I	4	____	PA 564 Specialty Med. I	5	____	PA 510 Research Methods	2
____	PA 473 Diag. Methods I	4	____	PA 474 Diag. Methods II	5			
____	PA 475 Behav. Sciences I	2	____	PA 582 Basic Med. Sci. II	3			
____	PA 581 Basic Med. Sci. I	5						
		18			**18**			**6**

PROFESSIONAL (CLINICAL) PHASE (YEAR 5)

	Summer Semester			Fall Semester			Spring Semester			Spring/Summer Semester	
____	PA 511 Cl. Rot. I	6	____	PA 520 Cl. Rot. III	6	____	PA 530 Cl. Rot. V	6	____	PA 540 Cl. Rot. VII	6
____	PA 515 Cl. Rot. II	6	____	PA 525 Cl. Rot. IV	6	____	PA 535 Cl. Rot. VI	6	____	PA 547 Cl. Rot. VIII	6
									____	PA 549 Cl. Rot. IX	6
									____	PA 554 Capstone	4
		12			**12**			**12**			**22**