

# Physician Assistant

## Bachelor of Science (BS.MSPA) & Master of Science (MS.PA) – The Five-Year Program

Core Requirements				Credits	Notes/Instructions
College Sem.	Quest for Meaning	CSEM 100		3	†A student may be required to take ENGL 105 and/or MATH 100 based on placement exams administered prior to their first semester at King's College. ENGL 105 and MATH 100 are 3-credit courses and will count as free electives. †† The Intercultural Competence requirement can be satisfied by taking a 100-level language class for 3 credits or participating in an approved Study Abroad experience. <b>SBM</b> = Satisfied By Major requirement(s) and credit(s) listed below.
Communication & Creative Expression	Writing	ENGL 110†		3	
	Oral Communication	COMM 101		3	
	Literature	ENGL 140-149		3	
	The Arts	ARTS 100-149		3	
Citizenship	History	HIST 100-149		3	
	Intercultural	FREN/GERM/SPAN 100-level or Study Abroad††		3	
	Global Connections	ECON 150-199; GEOG 150-199; HIST 150-199; PS 150-199; SOC 150-199		3	
Quantitative & Scientific Reasoning	SBM Quantitative Reasoning	MATH 120+ or higher level		-	
	SBM Scientific Endeavor	NSCI 100		-	
	SBM Science in Context	NSCI 171-199		-	
	Human Beh. & Soc. Inst	ECON 111, 112; GEOG 101, 102; PS 101, PSYC 101, SOC 101		3	
Wisdom, Faith, & the Good Life	Introduction to Phil.	PHIL 101		3	
	Phil. Investigations	PHIL 170-199; MSB 287		3	
	Theology & Wisdom	THEO 150-159		3	
	Theology & the Good Life	THEO 160-169		3	
<b>Total Core Credits</b>				<b>39</b>	

Major Requirements	Credits	Major Requirements	Credits	Professional Phase Requirements	Credits
BIOL 113*	3	CHEM 113*	3	PA 450	4
BIOL 113L*	1	CHEM 113L*	1	PA 554	4.5
BIOL 210*	3	CHEM 114*	3	PA 556	4
BIOL 210L*	1	CHEM 114L*	1	PA 475	5.5
BIOL 213*	3	CHEM 241*	3	PA 455	4
BIOL 213L*	1	CHEM 241L*	1	PA 557	5
BIOL 221*	3	NEUR 211*	3	PA 558	5
BIOL 221L*	1	NEUR 342*	3	PA 476	4
BIOL 222*	3	MATH 126 <sup>2</sup> *	3	PA 559	6
BIOL 222L*	1	PA 100	1	PA 565	3
BIOL 224*	3	PA 200	1	PA 510	3
BIOL 224L*	1	PA 201	1	PA 515	6
BIOL 314*	3	PA 300 <sup>3</sup>	3	PA 520	6
BIOL 314L*	1			PA 525	6
BIOL 327*	3			PA 530	6
BIOL 327L*	1			PA 535	6
BIOL 341*	3			PA 540	6
		<b>Other Requirements</b>		PA 545	6
		HCE 101 Holy Cross Exp.	1	PA 555	6
		Free Elective <sup>3</sup>	3	PA 560	4
<b>Total Major Credits</b>		<b>35</b>	<b>Total Major / Other Credits</b>		<b>28</b>
				<b>Total Prof. Phase Credits</b>	<b>100</b>

**Total Credits Required for Graduation = 202**

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

\*Courses noted with an asterisk comprise the "Prerequisite Science GPA".

**Health Care Experience Hours:** Students must complete a minimum of 500 health care experience hours prior to the completion of Year 3 of the 5-year BS/MS Program. Some of these hours must be spent shadowing Physician Assistants. See document titled "Health Care Experience Hours" for further detail. The student must complete and log a minimum of 375 hours by December 1<sup>st</sup> of the fall semester of the junior year (year 3). Early during their first semester, students will be provided with information on how to log their clinical experience hours online.

**Professional (Didactic) Phase Year 1 (2 semesters and 12 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 (12 months)**

Upon completion of all required clinical instruction 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.**

# Physician Assistant

## Suggested Sequence

A suggested course sequence of degree requirements is listed below. Refer to the college catalog for course titles, descriptions, and prerequisites. Always consult your Academic Advisor when planning and scheduling your classes.

Pre-Professional Phase (Years 1 – 3)					
1 <sup>st</sup> Year- Fall		Credits	1 <sup>st</sup> Year- Spring		Credits
BIOL 113 <sup>2,*</sup> Evolution & Diversity		3	BIOL 210* Organisms & Their Ecosystems		3
BIOL 113L* Evolution & Diversity Lab		1	BIOL 210L* Organisms & Their Ecosystems Lab		1
CHEM 113 <sup>2,*</sup> 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 Course <sup>1</sup>		3	MATH 126 <sup>2*</sup> Introduction to Statistics		3
Core Course <sup>1</sup>		3	Core Course <sup>1</sup>		3
PA 100 Introduction to PA Essentials		1	Core Course <sup>1</sup>		3
HCE 101 Holy Cross Experience		1			
		<b>16</b>			<b>17</b>
2 <sup>nd</sup> Year- Fall		Credits	2 <sup>nd</sup> Year-Spring		Credits
BIOL 213* Cell & Molecular Biology		3	BIOL 224* Biochemistry for Medical Studies		3
BIOL 213L* Cell & Molecular Biology with Lab		1	BIOL 224L* 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 Course <sup>1</sup>		3	Core Course <sup>1</sup>		3
Core Course <sup>1</sup>		3	Core Course <sup>1</sup>		3
Core Course <sup>1</sup>		3	Core Course <sup>1</sup>		3
PA 200 Fundamental PA Skills		1			
		<b>18</b>			<b>17</b>
3 <sup>rd</sup> Year- Fall		Credits	3 <sup>rd</sup> Year- Spring		Credits
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 327* Immunology and Clinical Microbiology		3	BIOL 341* Topics in Biochem./Physiology/Genetics		3
BIOL 327L* Immunology and Clinical Micro. Lab		1	NEUR 342* Drugs & Behavior		3
NEUR 211* Neuroscience I		3	Core Course <sup>1</sup>		3
Core Course <sup>1</sup>		3	Core Course <sup>1</sup>		3
PA300 Nutrition for Medical Studies <sup>3</sup>		3	PA 201 PA Career Foundations		1
		<b>17</b>			<b>17</b>

Professional (Didactic) Phase (Year 4)								
Fall Semester		cr.	Spring Semester		cr.	Intersession Semester		cr.
PA 450 Diag. Methods I		4	PA 455 Diag. Methods II		4	PA 559 Clin. Medicine V		6
PA 554 Clin. Medicine I		4.5	PA 557 Clin Medicine III		5	PA 565 Clin. Medicine VI		3
PA 556 Clin. Medicine II		4	PA 558 Clin. Medicine IV		5	PA 510 Founds of Clin Practice		3
PA 475 Basic Med Sci I		5.5	PA 476 Basic Med. Sci. II		4			
		<b>18</b>			<b>18</b>			<b>12</b>

Professional (Clinical) Phase (Year 5)							
PA 515 Emergency Medicine	6	PA 525 OB/GYN	6	PA 535 Psychiatry	6	PA 545 Family Practice	6
PA 520 Internal Medicine	6	PA 530 Pediatrics	6	PA 540 General Surgery	6	PA 555 Elective	6
						PA 560 Capstone	4

**Total Credits Required for Graduation = 202**

### NOTES:

\*Courses noted with a single asterisk comprise the "Prerequisite Science GPA".

<sup>1</sup>Choose one course from each of the Core Requirements listed on the reverse side.

<sup>2</sup>Course may satisfy both a Major and a Core requirement. BIOL 113 and CHEM 113 satisfy the Scientific Endeavor and Science in Context Core requirement. MATH 126 satisfies the Quantitative Reasoning Core requirement.

<sup>3</sup>Pending course approval. If PA300 is not offered, students must select a "free elective" for personal enrichment **OR** for Minor and/or Second Major 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."