

YEAR TERM		CHEMISTRY/BIOLOGY			PSYCHOLOGY	MATH/PHYSICS/GENERAL ELEC.		CORE			TOTAL CREDITS
YEAR 1	FALL	<b>CHEM 110</b> 4 GENERAL CHEMISTRY I Co-Req: MATH 135, TMAT 135 or higher	<b>BIOL 110</b> 4 GENERAL BIOLOGY I			<b>MATH 141**</b> 4 PRECALCULUS Pre-Req: Placement Exam or MATH 101		<b>FCWR 101*</b> 3 FOUNDATIONS OF COLLEGE COMPOSITION Pre-Req: Placement Exam or WRIT 100			15
	SPRING	<b>CHEM 150</b> 4 GENERAL CHEMISTRY II Pre-Req: CHEM 110	<b>BIOL 150</b> 4 GENERAL BIOLOGY II Pre-Req: BIOL 110		<b>PSYC 101</b> 3 INTRODUCTION TO PSYCHOLOGY			<b>FCWR 151*</b> 3 FOUNDATIONS OF RESEARCH WRITING Pre-Req: FCWR 101	<b>FCIQ 101</b> 3 FOUNDATIONS OF INQUIRY		17
YEAR 2	FALL	<b>CHEM 215</b> 4 BIO-ORGANIC CHEMISTRY Pre-Req: CHEM 105 or CHEM 110		<b>BIOL 210</b> 4 HUMAN GROSS ANATOMY		<b>PHYS 140</b> 3 PHYSICS FOR LIFE SCIENCES I Pre-Req: MATH 136, TMAT 155 or MATH 141; Co-Req: PHYS 141	<b>PHYS 141</b> 1 PHYSICS FOR LIFE SCIENCES I LAB Co-Req: PHYS 140	<b>FCSP 105</b> 3 FOUNDATIONS OF SPEECH COMMUNICATION			15
	SPRING	<b>BIOL 235</b> 4 MICROBIOLOGY Pre-Req: BIOL 150	<b>BIOL 310</b> 4 HUMAN PHYSIOLOGY Pre-Req: BIOL 210, and CHEM 105 or CHEM 110		<b>PSYC 310</b> 3 ABNORMAL PSYCHOLOGY Pre-Req: PSYC 101			<b>FCWR 302</b> 3 COMMUNICATION FOR HEALTHCARE CAREERS Pre-Req: FCWR 151	<b>FCSC 101</b> 3 FOUNDATIONS OF SCIENTIFIC PROCESS		17
YEAR 3	FALL	<b>BIOL 335</b> 4 GENETICS Pre-Req: BIOL 110				<b>GENERAL+ ELECTIVE</b> 3		<b>ICLT 3XX***</b> 3 LITERATURE CHOICE	<b>ICSS 3XX***</b> 3 SOCIAL SCIENCE CHOICE		13
	SPRING	<b>BIOL 312</b> 3 PATHOPHYSIOLOGY Pre-Req: BIOL 310 or BIOL 311		<b>BIOL 245</b> 4 HISTOLOGY Pre-Req: BIOL 110	<b>PSYC 210</b> 4 STATISTICAL ANALYSIS Pre-Req: MATH 115 or higher			<b>ICBS 3XX***</b> 3 BEHAVIORAL SCIENCE CHOICE	<b>ICPH 3XX***</b> 3 PHILOSOPHY CHOICE		17
<p>Remaining B.S. degree credits will be completed within the first professional year of the Master of Physician Assistant Studies program.  <a href="#">View the Life Sciences, B.S. / Physician Assistant Studies, M.S. curriculum here.</a></p>											
<b>CREDITS</b>								<b>Undergraduate Required Credits</b>		<b>94</b>	
								<b>Total Degree Credits</b>		<b>123</b>	

\*Non-native English speakers take FCWR 111 instead of FCWR 101, and FCWR 161 instead of FCWR 151.

\*\* Some students must take both MATH 135 and MATH 136 instead. Both courses, taken together, are the equivalent of MATH 141.

\*\*\*Seminar pre-requisites include: FCWR 151, FCIQ 101, FCSC 101, and FCSP 105.

\*BIOL 456 Pharmacology is strongly recommended.