



## Health Professions Academy

1st Year Program of Studies 4 courses with total of 14 credit hours		2nd Year Program of Studies 5 courses with total of 16 credit hours	
<b>Fall Semester</b>	<b>Credit</b>	<b>Fall Semester</b>	<b>Credit</b>
<b>BIOL 2401</b> Human Anatomy & Physiology I <i>Studying structure &amp; function of cells, tissues, &amp; body systems with emphasis on integumentary, skeletal, muscular, nervous systems including the special senses.</i>	4	<b>BIOL 2420</b> Microbiology for Nursing & Allied Health <i>Introduction to historical concepts of the nature of microorganisms, microbial diversity, the importance of microorganisms and acellular agents in the biosphere, and their roles in human &amp; animal diseases.</i>	4
<b>ENGL 1301</b> Composition I <i>Focusing on the principles of effective oral and written communication, critical reading &amp; the development of academic writing.</i>	3	<b>PSYC 2301</b> General Psychology <i>Introduction of the study of behavior and the factors that determine &amp; affect behavior and mental processes.</i>	3
<b>Fall Semester Total</b>	<b>7</b>	<b>Fall Semester Total</b>	<b>7</b>
<b>Spring Semester</b>	<b>Credit</b>	<b>Spring Semester</b>	<b>Credit</b>
<b>BIOL 2402</b> Human Anatomy & Physiology II <i>Studying the structure &amp; function of the endocrine, digestive, respiratory, cardiovascular, lymphatic, genitourinary &amp; reproductive systems.</i>	4	<b>PHIL 2306</b> Introduction to Ethics <i>Classical &amp; contemporary theories concerning the good life, human conduct in society, and moral &amp; ethical standards.</i>	3
<b>ENGL 1302</b> Composition II <i>Refining skills in academic writing, critical thinking, analysis of literature and research &amp; documentation.</i>	3	<b>PSYC 2314</b> Lifespan Growth & Development <i>Study of the relationship of the physical, emotional, social and mental factors of growth &amp; development of the individual throughout the lifespan.</i>	3
<b>Spring Semester Total</b>	<b>7</b>	<b>MDCA 1313</b> Medical Terminology <i>The study and practical application of a medical vocabulary system. It includes structure, recognition, analysis, definition, spelling, pronunciation, and combination of medical terms from prefixes, suffixes, roots, and combining forms.</i>	3
<b>Year 1 Program Total</b>	<b>14</b>	<b>Spring Semester Total</b>	<b>9</b>
		<b>Year 2 Program Total</b>	<b>16</b>

**All classes transferrable into the Nursing Program at San Antonio College**  
**Two Year Program of Studies: 9 Courses totaling 30 credit hours**

# Health Professions Academy

## Prerequisites transferable to Allied Health Career Pathways

ASSOCIATE OF APPLIED SCIENCES

### Nursing

<u>Semester 1</u>		<u>Credit</u>	<u>Semester 3</u>		<u>Credit</u>
BIOL 2401	Human Anatomy & Physiology I	4	RNSG 1128	Introduction to Health Care Concepts	1
PSYC 2301	General Psychology	3	RNSG 1125	Professional Nursing Concepts I	1
PHIL 2306	Introduction to Ethics	3	RNSG 1216	Professional Nursing Competencies	2
ENGL 1301	Composition I	3	RNSG 1430	Health Care Concepts I	4
	1st Semester Total	13	RSNG 1161	Clinical-RN: Health Care Concepts I	1
				3rd Semester Total	9
<u>Semester 2</u>		<u>Credit</u>	<u>Semester 4</u>		<u>Credit</u>
BIOL 2402	Human Anatomy & Physiology II	4	RNSG 1126	Professional Nursing Concepts II	1
PSYC 2314	Lifespan Growth & Development	3	RNSG 1533	Health Care Concepts II	5
BIOL 2420	Microbiology for Nursing & Allied Health or other*	4	RNSG 2362	Clinical-RN: Health Care Concepts II	3
	2nd Semester Total	11		4th Semester Total	9
			<u>Semester 5</u>		<u>Credit</u>
	Program Total	24	RNSG 1137	Professional Nursing Concepts III	1
			RNSG 1538	Health Care Concepts III	5
			RNSG 2363	Clinical-RN: Health Care Concepts III	3
				5th Semester Total	9
			<u>Semester 6</u>		<u>Credit</u>
			RNSG 2138	Professional Nursing Concepts IV	1
			RNSG 2539	Health Care Concepts IV	5
			RNSG 2360	Clinical-RN: Health Care Concepts IV	3
				6th Semester Total	9
				Program Total	36

DC/HPA: 24

Total AAS Hours: 60

Hours needed Post DC/HPA: 36

General Academics: 24

Specific Hours: 36