

## HEALTH PROFESSIONS ACADEMY

### 1st Year Program of Studies

*Courses in blue articulate into associates.*

Fall Semester	Credit	Spring Semester	Credit
<b>BIOL 2401</b> <b>Human Anatomy &amp; Physiology I</b> Studying structure & function of cells, tissues, & body systems with emphasis on integumentary, skeletal, muscular, nervous systems including the special senses.	4	<b>BIOL 2402</b> <b>Human Anatomy &amp; Physiology II</b> Studying the structure & function of the endocrine, digestive, respiratory, cardiovascular, lymphatic, genitourinary & reproductive systems.	4
<b>ENGL 1301</b> <b>Composition I</b> Focusing on the principles of effective oral and written communication, critical reading & the development of academic writing.	3	<b>ENGL 1302</b> <b>Composition II</b> Refining skills in academic writing, critical thinking, analysis of literature and research & documentation.	3
<b>Fall Semester Total</b>	<b>7</b>	<b>Spring Semester Total</b>	<b>7</b>
<b>Year 1 Total</b>			<b>14</b>

### 2nd Year Program of Studies

*Courses in blue articulate into associates.*

Fall Semester	Credit	Spring Semester	Credit
<b>BIOL 2420</b> <b>Microbiology for Nursing &amp; Allied Health</b> 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 & animal diseases.	4	<b>PHIL 2306</b> <b>Introduction to Ethics</b> Classical & contemporary theories concerning the good life, human conduct in society, and moral & ethical standards.	3
<b>PSYC 2301</b> <b>General Psychology</b> Introduction of the study of behavior and the factors that determine & affect behavior and mental processes.	3	<b>PSYC 2314</b> <b>Lifespan Growth &amp; Development</b> Study of the relationship of the physical, emotional, social and mental factors of growth & development of the individual throughout the lifespan.	3
		<b>MDCA 1313</b> <b>Medical Terminology</b> 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.	3
<b>Fall Semester Total</b>	<b>7</b>	<b>Spring Semester Total</b>	<b>9</b>
<b>Year 2 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**

*The Alamo Colleges do not discriminate on the basis of race, religion, color, national origin, sex, age, or disability with respect to access, employment programs, or services. Inquiries or complaints concerning these matters should be brought to the attention of: Director of Employee Services, Title IX Coordinator, (210) 485-0200.*

## Prerequisites transferable to Allied Health Career Pathways

### ASSOCIATE OF APPLIED SCIENCES

#### Nursing

*Courses in blue articulate into associates.*

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

DC/AA: 24	Total AAS Hours: 60
Hours needed Post DC/AA: 36	General Academics: 24
	Specific Hours: 36