

## Health Science A.S. (HSCS)

The Associate in Science Health Science degree is a comprehensive yet flexible transfer program designed to provide students with foundational courses in social and health sciences as well as a variety of general education electives for transfer to four-year colleges and universities. The baccalaureate programs to which students may transfer include nursing, health science, nutrition, pharmaceutical marketing, health information management, public and community health and health services administration.

### Upon successful completion of this program, graduates will be able to:

- develop an understanding of various career options in healthcare.
- demonstrate comprehension of human and biological systems.
- understand the laws and principles of science and apply them to the solution of problems.
- acquire knowledge of the theories of human behavior as they relate to psycho-social development.
- develop critical thinking and analytical skills through study of social sciences and humanities.
- have an academic background sufficient to transfer to a four-year college or university to earn a bachelor of science degree.

First Semester		Credits
ENG 105	Research and Composition	3
BIO 163	Anatomy and Physiology I	4
PSY 140	Introduction to Psychology	3
SDS 105	Exploration of Health Science Careers	1
Elective	PED	1
Elective	General Education	3
		<hr/> 15
Second Semester		
ENG 106	Introduction to Literature	3
BIO 164	Anatomy and Physiology II	4
PSY 145	Human Growth and Development	3
Elective*	Mathematics	3
Elective	Humanities	3
		<hr/> 16
Third Semester		
SOC 150	Introduction to Sociology	3
Elective	Laboratory Science	4
Elective	Humanities	3
Elective**	Free Elective	3
Elective	General Education	3
		<hr/> 16
Fourth Semester		
Elective	Laboratory Science	4
Elective	General Education	3
Elective	Science	3-4
Elective**	Free Elective	3
		<hr/> 13-14
<b>Credit Total</b>		<b>60</b>

Students should check with four-year college or university for the most appropriate transfer courses.

Suggested General Education and Social Science/ Humanities Electives: ASL 101, ASL 105, BIO 105, CMN 105, ENG 111, PHI 205, PSY 242, PSY 243, SOC 151, SPN 105, SPN 106

\*Except MAT 121, no math course below MAT 150.

\*\*Suggested HIT 120 or appropriate transfer courses.

**Prior Learning Assessment:** Previous job training, certificates and work experience that may qualify for college credit (*see academic advisor*).

**Gateway Courses:** Based on placement testing in reading, writing and math, these prerequisite courses may have to be taken before placement in College English or Mathematics beginning the first semester and concurrently.

RSS 099	Basic Skills Reading	3
RSS 100	Critical Reading	3
ENG 099	Basic Skills Writing	3
ENG 100	Fundamentals of Writing	3
MAT 090	Mathematical Literacy	6
ESL 251	English for Academic Purpose	6
		<i>(Required for ESL students only.)</i>

Please note, taking gateway courses will increase your time for completion.

