

# APPLIED TECHNOLOGY

## Health Technology Option

### *Associate in Applied Science*

**General Requirements:** Total Hours: 64 Minimum GPA: 2.0

**Program Description:** This program is for the student to gain concentrated training in areas of the health care field. Students will put their knowledge to use with actual clients during clinical rotations in hospitals, rehabilitation centers, and other health-related agencies.

**GENERAL EDUCATION REQUIREMENTS .....18 hours**

Area	Min. Hours	Courses
Communications	6	ENGL 1113 English Composition I
		ENGL 1213 English Composition II* <i>or</i>
		ENGL 2033 Technical Writing & Reporting
Social Science	6	HIST 1483 U.S. History to 1877 <i>or</i>
		HIST 1493 U.S. History, 1877 to Present
		POLS 1113 U.S. Government
Speech	3	SPCH 1113 Fundamentals of Speech* <i>or</i>
		SPCH 2313 Interpersonal Communications
General Ed Electives	3	Select from: Allied Health, Art, Business, Computer Science, Communications, Criminal Justice, Economics, EMT, English, Foreign Language, HPER, Humanities, Human Relations, IT, Management, Math, Philosophy, Psychology, Religion, Sciences, Sociology, Speech

**PROGRAM REQUIREMENTS .....33 hours**

Area	Min. Hours	Courses
Allied Health Science	3	AHS 1123 Medical Terminology
Surgical Technology*	30	HTEC 2116 Surgical Technology Theory I*
		HTEC 2124 Surgical Technology Clinical I*
		HTEC 2136 Surgical Technology Theory II*
		HTEC 2144 Surgical Technology Clinical II*
		HTEC 2156 Surgical Technology Theory III*
		HTEC 2164 Surgical Technology Clinical III*

These courses may be waived with a valid Liaison Council on Certification for Surgical Technologists Certificate.

**SUPPORT AND RELATED COURSES .....10 hours**

Area	Min. Hours	Courses
	7	PSY 1113 Elements of Psychology
		BISC 1114 General Biology with Lab <i>or</i>
		MICR 2135 Microbiology with Lab <i>or</i>
		ZOOL 2134 Human Anatomy with Lab
Electives	3	Select from General Education Electives

**INSTITUTIONAL REQUIREMENTS .....3 hours**

Must fulfill computer literacy requirement.