

# HEALTH SCIENCE, AS

**Program code:** HESC-AS

**Location:** Capital

## Program Description

The Health Science A.S. degree is designed to provide students a solid foundation in the principles of healthcare delivery and prepare them to pursue entry-level professional training. The Health Science A.S. will prepare students for admission to a broad range of health and human services, advanced degrees or professional programs. In addition, the Health Science A.S. program will provide knowledge and skills for non-clinical employment opportunities in healthcare settings. This program will provide an opportunity for health professionals who are already working in healthcare settings, to learn valuable healthcare knowledge, while completing an associate degree. Importantly, The Health Science program will provide an associate degree pathway for transfer into Health Science baccalaureate programs.

## Learning Outcomes

Upon successful completion of all program requirements, graduates will be able to:

1. Demonstrate a strong foundation in behavioral, natural, social, and health sciences appropriate to entry-level positions in the healthcare sector and/or admission to post graduate programs
2. Demonstrate clear and effective communication skills to provide information to clients in the healthcare environment
3. Demonstrate general knowledge of medical perspectives, health professions, and healthcare systems
4. Apply legal concepts and ethical considerations within the framework of the healthcare industry
5. Identify and demonstrate skills and knowledge necessary for the health care worker

## Degree Requirements

Code	Title	Credits
<b>General Education Courses</b>		
ENG 1010	Composition	3
MATH 1010	Intermediate Algebra	3
Elective ARHX - Arts & Humanities Course		3-4
BIO 2112	Anatomy and Physiology II	4
SOC 1001	Principles of Sociology	3
ENG 1020	Composition II and Literature	3
CCS 1001	College and Career Success	3
<b>Program Courses</b>		
BIO 1005 or BIO 1210	Introduction to Biology General Biology I	4
MDAS 1025	Medical Terminology for Clinical and Administrative Professions	3
CHEM 1110 or CHEM 1210	Concepts of Chemistry General Chemistry I	4
HLTH 1070	Medical Law and Ethics	3
PSY 1011	General Psychology I	3

HSC 1001	Introduction to Patient Care Management	3
HIMT 2110	Health Information Management Principles	3
BIO 2111	Anatomy and Physiology I	4
HSER 1034	Introduction to the Mental Health System	3
PSY 2001	Lifespan Development	3
SOC 2013	Health and Aging	3
HSC 2090	Health Science Capstone	3
<b>Total Credits</b>		<b>61-62</b>