

# ALLIED HEALTH SCIENCE: B.S.

The Bachelor of Science (B.S.) in Allied Health Science is a degree completion program designed for allied health professionals such as cardiovascular technologists, clinical laboratory technicians, dental hygienists, emergency medical technicians, health information technologists, medical assistants, medical sonographers, occupational therapy assistants, physical therapy assistants, radiologic technicians, respiratory therapists, surgical technologists, and others. It includes eight online core courses in the curriculum. Students may complete general learning requirements via online or face-to-face courses at any regionally accredited institution. Requirements may be met via assessment of prior learning, independent study, and successful completion of selected examinations.

The B.S. in Allied Health Science includes a set of required courses that all students must take, along with SUNY General Education and other academic requirements (<http://catalog.esc.edu/undergraduate/earning-undergraduate-degree/>), in order to be eligible to receive a degree. The required courses can be found on the "Program Details" tab. Students should speak with their mentor to see if any credit earned through individualized Prior Learning Assessment (iPLA) (<https://www.sunyempire.edu/degree-planning-academic-review/prior-learning-assessment/individualized-prior-learning-assessment/>) or Professional Learning Evaluation (PLE) (<http://catalog.esc.edu/undergraduate/transfer-credit/ple/>) might fulfill these course requirements. Courses are offered online, through independent studies, or through a blended approach.

## Program Admission Requirements

- An associate degree or diploma in allied health or related field, which leads to licensure or certification, from an accredited institution of higher education.
- A current license or certification for those professions requiring licensure or certification.
- The completion of a minimum of 12 credits in the natural and social sciences (Anatomy and Physiology required).

The B.S. in Allied Health Science degree program includes the following required courses:

Code	Title	Credits
ALLH 4005	Educational Planning: Transition to Baccalaureate Health Professions	4
HLAD 2010	The United States Health Systems	4
COMM 2005	Communication for Professionals	4
HLAD 3020	Cultural Competency in Health Care	4
HSCI 3200	Health Informatics	4
HLAD 3045	Healthcare Ethics	4
HLAD 4020	Leadership in Healthcare	4
HLAD 4015	Healthcare Policy	4

## Elective Requirements- 16 Credits

Electives are chosen based on student interest. In addition, the following professional certifications also have been approved to meet elective requirements: American Heart Association (ACLS); American Heart Association (PALS); AART Mammography Certification. Please speak with your mentor about other professional certifications that may be used.

Students completing a B.S. in Allied Health Science will be able to:

- Students will be able to integrate knowledge from the health, biological and social sciences, and the humanities to provide culturally competent care to individuals, families and communities.
- Students will be able to apply a variety of communication strategies in establishing positive relationships with patients, families and members of the health care team.
- Students will be able to use evidence and information technology to enhance patient safety and promote quality care outcomes.
- Students will be able to integrate principles of leadership in promoting collaboration with interdisciplinary teams.
- Students will be able to analyze how the baccalaureate-prepared health care provider develops professional role identity, including consideration of values, and legal and ethical aspects to healthcare practice.