

# HEALTH SCIENCE AND PUBLIC HEALTH - ASSOCIATE OF SCIENCE DEGREE (AS)\*

Explore More About This Program: <https://cwi.edu/program/health-science-and-public-health>

## Program Learning Outcomes

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

- Apply the scientific method and apply scientific reasoning to critically evaluate issues in human health.
- Evaluate multiple behavior change theories and develop options for implementation for personal application, health education, and/or promotion
- Understand the historical development, key components, and current trends of the U.S. health care system.
- Analyze and describe the historical, cultural, and philosophical development of the use of medicine, drugs, and treatment of disease in the United States.
- Understand the principles of epidemiology, biostatistics, and surveillance and be able to analyze how behavior can impact global health.
- Describe how the socioeconomic and demographics of a population impact the health of the environment and how the health of the environment impacts population health.
- Demonstrate and articulate behavior consistent with that of a health professional, including 1) advocacy for a healthy, active lifestyle, 2) adherence to professional ethics, 3) service to others, 4) shared responsibility, and successful collaboration with peers and 5) pursuit of learning beyond CWI.