

# A.S. in Health Sciences

## DESCRIPTION OF THE HEALTH SCIENCES PROGRAM

The Health Sciences A.S. degree is designed as a generalized health degree with primarily introductory courses for students who want to explore different academic aspects of health as well as careers in health-related fields.

The degree provides opportunities for students who have not determined an area of specialization in the health field, for students to gain an entry-level position in health care or the health field upon degree completion, and for incumbent health field workers seeking to advance their career.

Courses focus on fundamental knowledge in health care services and health communication, critical thinking skills related to basic health concepts and application of health care practices, and identification of personal values and ethical standards of practice within the field. In addition, the degree provides opportunities to attain microcredentials in health coaching, and basic life support and first aid, upon completion of relevant certifying exam(s). The degree provides opportunity for transfer to baccalaureate programs.

## SKILLS

**Active Listening.** Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.

**Speaking.** Talking to others to convey information effectively.

**Writing.** Communicating effectively in writing as appropriate for the needs of the audience.

**Physical Agility.** Healthcare practitioners may have tasks that require movement in a variety of positions. Agility is needed to adjust to the needs of patients.

## CAREER INFORMATION

Health education specialists develop programs to teach people about conditions affecting well-being.

Healthcare practitioners and technical workers include chiropractors, dentists, pharmacists, physicians, surgeons, health diagnosing and treating practitioners, therapists, veterinarians, registered nurses, health technologists and technicians, and occupational health and safety specialists.

## EMPLOYMENT OUTLOOK

Overall employment of health education specialists and community health workers is projected to grow 12 percent from 2021 to 2031, much faster than the average for all occupations.

## CAREER PATH

Health education specialists typically need at least a bachelor's degree. Certification may be required or preferred for some health education specialists. The median annual wage for health education specialists was \$60,600 in May 2021.

In 2022, credentials were required for 92.4 percent of healthcare practitioners and technical workers. Prior work experience was required for 40.0 percent and on-the-job training was required for 73.0 percent.

## CAREER COACH – SEARCH CAREER INFORMATION & CURRENT LOCAL WAGE DATA

<https://kingsborough.lightcastcc.com/programs/health-sciences-as/190619?radius=&region=New%20York-Newark-Jersey%20City%2C%20NY-NJ-PA>

**INFORMATION ON HOW TO APPLY: [www.cuny.edu/apply](http://www.cuny.edu/apply) or 718-368-4600**

07-2023

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