## Health and Life Sciences

## Program Goals Statement

This program provides students an opportunity to explore the Health \& Life Sciences programs available at the College. It can also help prepare students for application to the College's Health Sciences programs. It does not guarantee admission to any competitive admission program but does guide students in choosing courses that provide sound preparation for admission to those programs. Completion of a Health or Life Sciences degree can prepare students for a wide variety of careers in health, biotechnology or veterinary-related fields or for transfer to a fouryear college or university Life Science program.

## Program Information

- Students should take any required developmental courses in their first semester. College level reading and math skills are necessary to be successful in this program. Failure to complete these in a timely manner could adversely impact student performance and admission into competitive admission programs.
- Students have access to outstanding state-of-the-art laboratories and learn from faculty in touch with the needs of local healthcare providers. Courses reflect current clinical and scientific trends.
- Many courses are offered days and evenings and delivered in traditional face to face or online delivery formats. It is strongly advised to take summer courses to reduce fall and spring semester course loads.
- Students should consider completing certificates that contain required program courses that will complement their degree.


## After Bristol

- Students are encouraged to select and apply for a specific Health or Life Science program Biology, Biotechnology, Dental Hygiene, Nursing Occupational Therapy, Clinical Lab Science, Health Information Management, Veterinary Healthcare Assistant and/or a Health or Life Sciences Certificate(s).
- While enrollment in this program does NOT guarantee admission to any competitive admission program, many successful Health Science graduates began their college careers in the General Studies or Liberal Arts programs. Admission to Health Sciences is competitive, but this program provides students a structured way to complete the necessary courses to make themselves better prepared candidates. Refer to the specific program description elsewhere in the catalog for Admissions standards for your program of interest.
- If you plan to transfer to a four-year institution, visit the Transfer Affairs website at www.bristolcc.edu/transfer

Program: General Studies
Type: Associate in Science

## Campus

## Campus:

Fall River

## Degree Requirements

## General Courses

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| BIO 233 | Human Anatomy and Physiology I | 4 |
| CSS 101 | College Success Seminar | 1 |
| ENG 101 | Composition I: College Writing | 3 |
| ENG 102 | Composition II: Writing about Literature | 3 |
| MTH 119 | Fundamental Statistics | 3 |
| PSY 101 | General Psychology | 3 |
| SOC 101 | Principles of Sociology | 3 |

## Choose one of the following

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| BIO 111 | General Biology I | 4 |
| BIO 121 | Fundamentals of Biological Science I | 4 |

## Choose one Historical Perspectives Course

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| HST 111 | The West and the World I | 3 |
| HST 112 | The West and the World II | 3 |
| HST 113 | United States History to 1877 | 3 |
| HST 114 | United States History from 1877 | 3 |

## Choose one Humanities Course

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| COM 101 | Fundamentals of Public Speaking | 3 |
| PHL 152 | Ethics: Making Ethical Decisions in a Modern World | 3 |
| SCI 125 | Social and Ethical Issues in Science, Technology, and Health Science 3 |  |

## Choose one Program Exploratory Course

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| ANS 101 | Introduction to Animal Care \& Management | 3 |
| BIO 127 | Introduction to Biotechniques | 4 |
| CHM 111 | General College Chemistry | 4 |
| CHM 113 | Fundamentals of Chemistry I | 4 |
| CHM 115 | Health Science Chemistry I | 4 |
| HLT 106 | Medical Language | 3 |
| HLT 116 | Introduction to Healthcare | 3 |
| MAA 101 | Medical Terminology | 3 |
| PSY 252 | Child Development | 3 |

## Choose one Multicultural Perspective Elective

## Technical Literacy Elective

Program Electives
Recommended Course Sequence - Fall Semester 1

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| MTH 119 | Fundamental Statistics | 3 |
| CSS 101 | College Success Seminar | 1 |
|  | BIO 111 or BIO 121 | 4 |
| ENG 101 | Composition I: College Writing | 3 |
| PSY 101 | General Psychology | 3 |

## Recommended Course Sequence - Spring Semester 2

| Course \# | Title | Credits |
| :--- | :--- | :--- |
|  | BIO 233 or BIO 111 or BIO 121 | 4 |
| ENG 102 | Composition II: Writing about Literature | 3 |
| SOC 101 | Principles of Sociology | 3 |
|  | COM 101 or SCI 125 | 3 |
|  | PHL 152 or MTH 119 | 3 |

Recommended Course Sequence - Fall Semester 3

| Course \# | Title | Credits |
| :--- | :--- | :--- |
|  | HST 113 or HST 114 | 3 |

## Recommended Course Sequence - Spring Semester 4

Students who intend to transfer to another college or university should select the General Studies (MassTransfer) program.

Completion of this program option does not imply or guarantee acceptance into any of Bristol Community College's health career programs.

| Course \# | Title | Credits |
| :--- | :--- | :--- |
| Program Elective | $3-4$ |  |
| Total credits: | $\mathbf{8 0}$ |  |

