# Public Health, A.S.

The Associate of Science in Public Health is a stepping stone to a Bachelor of Science in Public Health. Students will be introduced to foundational concepts in public health such as disease prevention and building and promoting healthy individuals and communities

## Program Requirements

| Code | Title | Credit Hours |
|---|---|---|
| **Total Credit Hours** | | **60** |
| **General Education Requirements** | | **35 Credits** |
| ENGL 1010 | Introduction to Academic Writing CC | 3 |
| or ENGH 1005 | Literacies and Composition Across Contexts CC | |
| ENGL 2010 | Intermediate Academic Writing CC | 3 |
| Complete one of the following: [1] | | 3 |
| STAT 1040 | Introduction to Statistics QL (3) | |
| STAT 1045 | Introduction to Statistics with Algebra QL (5) | |
| MATH 1050 | College Algebra QL (4) (recommended for Business, Education, Science, and Health Professions majors) | |
| MATH 1055 | College Algebra with Preliminaries QL (5) | |
| MATH 1090 | College Algebra for Business QL (3) (recommended for Business majors) | |
| Complete one of the following: | | 3 |
| HIST 2700<br>& HIST 2710 | US History to 1877 AS<br>and US History since 1877 AS (6) | |
| HIST 1700 | American Civilization AS (3) | |
| HIST 1740 | US Economic History AS (3) | |
| POLS 1000 | American Heritage AS (3) | |
| POLS 1100 | American National Government AS (3) | |
| Complete the following: | | |
| PHIL 2050 | Ethics and Values IH | 3 |
| HLTH 1100 | Personal Health and Wellness TE | 2 |
| or EXSC 1097 | Fitness for Life TE | |
| Distribution Courses: | | |
| BIOL 1010 | General Biology BB | 3 |
| or BIOL 1610 | College Biology I BB | |
| Physical Science | | 3 |
| Additional Biology or Physical Science | | 3 |
| Humanities Distribution | | 3 |
| Fine Arts Distribution | | 3 |
| Social/Behavioral Science | | 3 |
| **Discipline Core Requirements** | | **25 Credits** |
| NUTR 1020 | Foundations of Human Nutrition | 3 |
| HLSC 2600 | Drugs Behavior and Society SS | 3 |
| HLSC 1300 | Medical Terminology and Functional Anatomy | 3 |
| Complete 6 credits of the following | | 6 |
| HLSC 1200 | First Aid (3) | |
| HLSC 2400 | Mental Health and Mindful Resilience (3) | |
| HLSC 2800 | Human Sexuality SS (3) | |
| Complete 10 additional credits of any course level 1000 or higher | | 10 |

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Students majoring in Healthcare Administration must complete one of the following: MATH 1050, MATH 1055, or MATH 1090.
Students majoring in Public Health must complete one of the following: STAT 1040, STAT 1045, MATH 1050, or MATH 1055.

## Graduation Requirements

1. Completion of a minimum of 60 semester credits.
2. Overall GPA of 2.50 or above with no grade lower than a C- in core courses.
3. Residency hours-- minimum of 20 credit hours through course attendance at UVU.
4. Completion of GE and specified departmental requirements.

## Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track (http://www.uvu.edu/wolverinetrack/).

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|---|---|---|
| **First Year** | | |
| **Semester 1** | | **Credit Hours** |
| ENGL 1010<br>or ENGH 1005 | Introduction to Academic Writing CC<br>or Literacies and Composition Across Contexts CC | 3 |
| HLTH 1100<br>or EXSC 1097 | Personal Health and Wellness TE<br>or Fitness for Life TE | 2 |
| American Institutions | | 3 |
| NUTR 1020 | Foundations of Human Nutrition | 3 |
| General Elective | | 3 |
| | **Credit Hours** | **14** |
| **Semester 2** | | |
| ENGL 2010 | Intermediate Academic Writing CC | 3 |
| Complete one of the following: | | 3 |
| STAT 1040 | Introduction to Statistics QL | |
| STAT 1045 | Introduction to Statistics with Algebra QL | |
| MATH 1050 | College Algebra QL | |
| MATH 1055 | College Algebra with Preliminaries QL | |
| MATH 1090 | College Algebra for Business QL | |
| Humanities Requirement | | 3 |
| HLSC 2600 | Drugs Behavior and Society SS | 3 |
| General Elective | | 3 |
| | **Credit Hours** | **15** |
| **Second Year** | | |
| **Semester 3** | | |
| BIOL 1010<br>or BIOL 1610 | General Biology BB<br>or College Biology I BB | 3 |
| PHIL 2050 | Ethics and Values IH | 3 |
| Physical Science Requirement | | 3 |
| HLSC 2800 | Human Sexuality SS | 3 |
| General Elective | | 3 |
| | **Credit Hours** | **15** |
| **Semester 4** | | |
| Additional Biology or Physical Science Requirement | | 3 |
| Fine Arts Requirement | | 3 |
| Social/Behavioral Science | | 3 |
| HLSC 1300 | Medical Terminology and Functional Anatomy | 3 |
| HLSC 2400 | Mental Health and Mindful Resilience | 3 |
| General Elective | | 1 |
| | **Credit Hours** | **16** |
| | **Total Credit Hours** | **60** |

## Program Learning Outcomes

1. Describe the role and function of basic nutrients in the human body.
2. Discuss categories of drugs and their effects on the body, risk factors for drug use, drug dependence, and strengths and weaknesses of drug prevention programs.
3. Describe basic principles of anatomy including anatomic nomenclature, function of organs, and structure of organ systems.