

COMMUNITY HEALTH SCIENCE, AS

Public Health Track

Associate of Science, Community Health Science, Public Health Track provides the lower division coursework towards bachelor degrees in community health, public health, health education, and other related areas and satisfies the lower division major requirements towards the UNR Bachelor of Science in Community Health Science, Public Health. Public health careers include Health Educators, Community Health Workers, and Environmental and Occupational Health Specialists. The B.S. in Public Health is preparation for applying to Masters of Public Health (MPH) Programs, Health Administration Programs, or other graduate programs in Community and Public Health, including in epidemiology, biostatistics, and health policy and management.

Outcomes

Students completing one of the emphasis tracks will:

- Recognize how the social, cultural, economic, political, geographical and biological environments affect personal and community health.
- Describe and apply behavioral strategies to promote personal health and wellness, and disease and illness prevention.
- Demonstrate the ability to gather and interpret evidence-based information, and effectively communicate, in both written and oral formats, on topics related to community health.

AA/AS degrees are designed for students who plan to transfer to a four-year college or university.

To earn an AA/AS degree, students must:

1. Maintain a minimum cumulative GPA of 2.0 (see requirements for graduation.)
2. Complete a minimum of 15 units within the college.
3. Satisfy General Education requirements for the AA/AS (<http://catalog.tmcc.edu/degrees-certificates/general-education/aa-as>).
4. Have no financial or library obligation to the college.

Code	Title	Units
General Education Requirements		
<i>English</i> ¹ 3-6		
Required:		
ENG 102	Composition II	
or ENG 114	Composition II For International Students	
<i>Fine Arts</i>		3
<i>Humanities</i>		3
<i>Mathematics</i>		3
Recommended:		
MATH 126	Pre-Calculus I (or Higher)	
<i>Science</i> [6]		
Required:		
BIOL 190 & 190L	Introduction to Cell and Molecular Biology and Introduction to Cell and Molecular Biology Laboratory	4

CHEM 121	General Chemistry I (includes Lab)	4
or CHEM 201	General Chemistry for Scientists and Engineers	
<i>Social Science</i>		3

Additional College Requirements

<i>Diversity</i> ²	[3]
<i>Science</i> ²	[6]
<i>U.S. and Nevada Constitutions</i> ²	[3]

Degree Requirements

CHS 101	Introduction to Community Health Sciences	3
CHS 102	Foundations of Personal Health and Wellness	3
CHS 200	Introduction to Public Health Biology	3
CHS 230	Introduction to Environmental Health ³	3
CHS 280	Introduction to Biostatistics in Public Health	3
NUTR 223	Principles of Nutrition	3
<i>Science</i>		1

Electives

Select 15-18 units of the following:	15-18
PHIL 244 Bioethics	
PEX/DAN (up to 2 units)	
Or any transferable college-level units	
Total Units	60

- ¹ If you place into ENG 102 or ENG 114, the additional 3 required units will become elective units.
- ² Course may also count toward degree requirements. Please consult with Academic Advisement.
- ³ Will substitute for CHS 330 at UNR.

1st semester		Units
CHS 101	Introduction to Community Health Sciences	3
or CHS 102	or Foundations of Personal Health and Wellness	
<i>English</i> ⁵		3
<i>Fine Arts/Diversity</i> ⁴		3
<i>Mathematics</i> ⁵		3
<i>Science</i> ⁵		3
Semester Total		15

2nd semester		Units
BIOL 190 & 190L	Introduction to Cell and Molecular Biology and Introduction to Cell and Molecular Biology Laboratory	4
CHS 101	Introduction to Community Health Sciences	3
or CHS 102	or Foundations of Personal Health and Wellness	
<i>Elective</i> ⁵		4
<i>English</i> ⁵		3
Semester Total		14

3rd semester		Units
CHEM 121	General Chemistry I (with lab)	4
or CHEM 201	or General Chemistry for Scientists and Engineers	
CHS 200	Introduction to Public Health Biology	3
<i>Elective</i> ⁵		5

Social Science ⁴	3
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Semester Total	15
4th semester	
CHS 230 Introduction to Environmental Health ³	3
CHS 280 Introduction to Biostatistics in Public Health	3
Electives ⁵	4
NUTR 223 Principles of Nutrition	3
U.S. and Nevada Constitutions/Humanities ⁴	3
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Semester Total	16
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Total Units	60

⁴ See approved General Education list of the AA/AS Degree

⁵ See program recommendations or requirements