

ASSOCIATE OF SCIENCE - COMMUNITY HEALTH SCIENCE EMPHASIS, PUBLIC HEALTH TRACK

This emphasis 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.

Emphasis Outcomes

Students completing the emphasis 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.

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
NUTR 223	Principles of Nutrition	3
Science		1
Elective Requirements		
Select 18-21 units of the following:		18-21
PHIL 244	Bioethics	
STAT 152	Introduction to Statistics	
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.

Course	Title	Units
1st semester		
CHS 101	Introduction to Community Health Sciences	3
English ⁴		3
Fine Arts/Diversity ³		3
Mathematics ⁴		3
NUTR 223	Principles of Nutrition	3
Semester Total		15
2nd semester		
BIOL 190 & 190L	Introduction to Cell and Molecular Biology and Introduction to Cell and Molecular Biology Laboratory	4
CHS 101 or CHS 102	Introduction to Community Health Sciences or Foundations of Personal Health and Wellness	3
English ⁴		3
Science ⁴		3
Elective ⁴		2
Semester Total		15
3rd semester		
Social Science/Diversity ³		3
Elective ⁴		4
CHS 200 or CHS 230	Introduction to Public Health Biology or Introduction to Environmental Health	3
CHEM 121 or CHEM 201	General Chemistry I (includes lab) or General Chemistry for Scientists and Engineers	4
Semester Total		14

4th semester

CHS 200	Introduction to Public Health Biology	3
or CHS 230	or Introduction to Environmental Health	
Electives ⁴		10
Or co-admission CHS 211 or CHS 280 at UNR and reverse transfer ⁴		
U.S. and Nevada Constitutions/Humanities ³		3
Semester Total		16
Total Units		60

³ See approved General Education list for AA/AS Degree

⁴ See program recommendations or requirements