

PUBLIC HEALTH TRACK, PUBLIC HEALTH, AS

Program Description

Associate of Science, Public Health, 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 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.

Recommended Course Schedule

1st semester		Units
English ²		3
Fine Arts/Diversity ¹		3
Mathematics ²		3
PBH 101	Introduction to Public Health	3
Social Science ¹		3
Semester Total		15
2nd semester		Units
BIOL 190A	Introduction to Cell and Molecular Biology	4
& BIOL 190L	and Introduction to Cell and Molecular Biology Laboratory	
CHEM 121	General Chemistry I	4
Elective ³		3-4
English ²		3
Semester Total		15
3rd semester		Units
Elective ³		6-8
NUTR 223	Principles of Nutrition ⁶	3
PBH 220	Introduction to Public Health Biology	3
U.S. and Nevada Constitutions ¹		3
Semester Total		15
4th semester		Units
Electives ³		3
Electives: Lower level related to discipline ²		3
Humanities ^{1,4}		3
PBH 234	Introduction to Environmental Health ⁵	3
PBH 281	Introduction to Biostatistics in Public Health	3
Semester Total		15
Total Units		60

¹ See approved General Education list of the AA/AS Degree

² See program recommendations or requirements

3

If transferring to UNR BS Public Health choose electives from UNR with prefixes found in Section IV.B.

4

Recommend PHIL 210 - World Religions for students transferring to UNR.

5

Will substitute for PBH 334 at UNR.

6

Fulfills 3 units of additional college credits towards science.

Program Requirements

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 and Multilingual Students	
<i>Fine Arts</i>		3
<i>Humanities</i> ²		3
<i>Mathematics</i>		3
Recommended:		
MATH 126	Pre-Calculus I (or Higher)	
<i>Science</i>		[6]
Required:		
BIOL 190A	Introduction to Cell and Molecular Biology	4
& BIOL 190L	and Introduction to Cell and Molecular Biology Laboratory	
CHEM 121	General Chemistry I (includes Lab)	4
<i>Social Science</i>		3
Additional College Requirements		
<i>Diversity</i> ³		[3]
<i>Science</i> ³		[6]
<i>U.S. and Nevada Constitutions</i> ³		[3]
Degree Requirements		
NUTR 223	Principles of Nutrition ⁵	3
PBH 101	Introduction to Public Health	3
PBH 220	Introduction to Public Health Biology	3
PBH 234	Introduction to Environmental Health ⁴	3
PBH 281	Introduction to Biostatistics in Public Health	3

Science ⁶	4
Electives	
Select 15-18 transferable units	15-18
Students transferring to UNR should take any BIOL, CHEM, MATH, or PHYS course OR PSY 105	
Total Units	60

1

If you place into ENG 102 or ENG 114, the additional 3 required units will become elective units.

2

Recommend PHIL 210 - World Religions for students transferring to UNR.

3

Course may also count toward degree requirements. Please consult with Academic Advisement.

4

Will substitute for PBH 334 at UNR.

5

Fulfills 3 units of additional college credits towards science.

6

If transferring to UNR BS, Public Health choose electives from UNR with prefixes found in Section IV.B.

Program Outcomes

Students completing one of the emphasis tracks will:

PSLO1: Recognize how the social, cultural, economic, political, geographical, and biological environments affect personal and community health.

PLSO2: Describe and apply behavioral strategies to promote personal health and wellness, and disease and illness prevention.

PLSO3: 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.

Transfer Agreements

AA/AS degrees are designed for students who plan to transfer to a four-year college or university. General information about general transfer agreements can be found on the Academic Advisement website (<https://www.tmcc.edu/advisement/transfer-students/transfer-agreements/>).

TMCC has agreements with the following institutions towards a bachelor's degree in the same or similar discipline.

- University of Nevada, Reno (<https://www.unr.edu/admissions/transfer/credits/transfer-agreements/>)