

AS, COMMUNITY HEALTH SCIENCE, KINESIOLOGY TRACK

Program Description

The Associate of Science, Community Health Science, Kinesiology 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, Kinesiology Specialization. The B.S. in Community Health Science Kinesiology prepares students for work in coaching, physical education instruction, and personal training. In addition, it is an excellent preparation for applying to Professional Schools in Physical Therapy, Occupational Therapy, and Physician Assistant Programs.

Recommended Course Schedule

	Units
1st semester	
CHS 101 Introduction to Community Health Sciences or CHS 102 or Foundations of Personal Health and Wellness	3
English ⁶	3
Fine Arts/Diversity ⁵	3
Mathematics ⁴	3
NUTR 121 Human Nutrition	3
Semester Total	15
2nd semester	
BIOL 190A Introduction to Cell and Molecular Biology & BIOL 190L and Introduction to Cell and Molecular Biology Laboratory	4
CHS 101 Introduction to Community Health Sciences or CHS 102 or Foundations of Personal Health and Wellness	3
CHEM 121 General Chemistry I (with Lab)	4
English ⁵	3
Elective ⁶	1
Semester Total	15
3rd semester	
BIOL 223 Human Anatomy and Physiology I	4
CHS 200 Introduction to Public Health Biology	3
Electives ⁵	4
Social Science/Diversity ⁶	3
Semester Total	14
4th semester	
BIOL 224 Human Anatomy and Physiology II	4
CHS 280 Introduction to Biostatistics in Public Health	3
Electives ⁵	6
U.S. and Nevada Constitutions/Humanities ⁵	3
Semester Total	16
Total Units	60

5

See approved General Education list for AA/AS Degree

6

See program recommendations or 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 or ENG 114	Composition II Composition II For International and Multilingual 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 190A & BIOL 190L	Introduction to Cell and Molecular Biology and Introduction to Cell and Molecular Biology Laboratory	4
CHEM 121	General Chemistry I	4
<i>Social Science</i>		3
Recommended:		
PSY 101	General Psychology	
Additional College Requirements		
<i>Diversity</i> ²		[3]
<i>Science</i> ²		[6]
<i>U.S. and Nevada Constitution</i> ²		[3]
Degree Requirements		
BIOL 223	Human Anatomy and Physiology I	4
BIOL 224	Human Anatomy and Physiology II	4
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 280	Introduction to Biostatistics in Public Health	3
NUTR 121	Human Nutrition	3
Electives		

Select 11-14 units of the following	11-14
BIOL 251	General Microbiology
CHS 230	Introduction to Environmental Health ³
NURS 140	Medical Terminology ⁴
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.

4

Will substitute for CHS 111 at UNR.

Students completing this degree track 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.
- Describe the mechanics and physiology of the human body as it relates to physical health.

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/>)