

ASSOCIATE OF SCIENCE - COMMUNITY HEALTH SCIENCE EMPHASIS, KINESIOLOGY PRE- PROFESSIONAL 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, Kinesiology Pre-Professional. The B.S. in Kinesiology Pre-Professional is preparation for applying to Professional Schools in Physical Therapy, Occupational Therapy, and Physician Assistant Programs.

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

English¹ 3-6

Required:

ENG 102 Composition II
or ENG 114 Composition II For International Students

Fine Arts 3

Humanities 3

Mathematics 3

Recommended:

MATH 126 Pre-Calculus I (or higher)

Science [6]

Required:

BIOL 190 Introduction to Cell and Molecular Biology
& 190L 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

Social Science 3

Additional College Requirements

Diversity² [3]

Science² [6]

U.S. and Nevada Constitution² [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

NUTR 121 Human Nutrition 3

Elective Requirements

Select 14-17 units of the following 14-17

BIOL 251 General Microbiology

CHS 230 Introduction to Environmental Health

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.

Course Title Units

1st semester

CHS 101 Introduction to Community Health Sciences 3
or CHS 102 or Foundations of Personal Health and
Wellness

English⁴ 3

Fine Arts/Diversity³ 3

Mathematics⁴ 3

NUTR 121 Human Nutrition 3

Semester Total 15

2nd semester

BIOL 190 Introduction to Cell and Molecular Biology 4
& 190L and Introduction to Cell and Molecular Biology
Laboratory

CHS 101 Introduction to Community Health Sciences 3
or CHS 102 or Foundations of Personal Health and
Wellness

English⁴ 3

Elective⁴ 2

Social Science/Diversity³ 3

Semester Total 15

3rd semester

BIOL 223 Human Anatomy and Physiology I 4

CHS 200 Introduction to Public Health Biology 3

CHEM 121 General Chemistry I (includes lab) 4
or or General Chemistry for Scientists and
CHEM 201 Engineers

Electives⁴ 5

Or co-admission CHS 211 or CHS 280 at UNR and reverse transfer

Semester Total		16
4th semester		
BIOL 224	Human Anatomy and Physiology II	4
Electives ⁴		7
Or co-admission CHS 211 or CHS 280 at UNR and reverse transfer ⁴		
U.S. and Nevada Constitutions/Humanities ³		3
Semester Total		14
Total Units		60

³ See approved General Education list for AA/AS Degree

⁴ See program recommendations or requirements