

# Indigenous and Rural Health PhD

## Indigenous and Rural Health Curriculum

Students in the Indigenous and Rural Health PhD program will complete dissertations and can select either an academic track or an applied track depending on their career goals. The academic track will take the form of the Manuscript Format Option of the Montana State University Graduate School, with a minimum of three completed manuscripts. The applied track will be focused on meeting community-defined interests and needs, where students, in consultation with their committee and community, will select three projects to complete such as a community needs assessment, program evaluation, and other projects that assist community well-being. This option will include a community presentation and a public presentation defense to their committee and public. This option can include completed manuscripts.

### About the Curriculum

There are three curriculum options for students entering the program. Option 1a is for those who wish to earn a master's degree in community health on the way to completing the PhD in Indigenous and Rural health (3.5-4 years to completion). Option 1B is for those who have completed a master's degree and want to start directly into the PhD program (3 years to completion depending on prior coursework). Option 2 is for students who start the program with a bachelor's degree in Nursing. Students in this option may receive a master's degree in community health if they decide to leave the program prior to completing the PhD requirements. However, they must still complete the community health master's degree requirements to receive the degree.

**Up to 21 credits from prior graduate work can be considered for the PhD** (exact courses to be considered for credit determined by department).

### How remote learners will be accommodated in this program:

Students enrolled in the PhD in Indigenous and Rural health program will be in a face-to-face program with accommodations for remote learners. The required classes include "Indigenous and Rural Health" which is offered as a hybrid course where students can participate in the classroom or online. The other required core course is the "Building a Culture of Wellness" Seminar, which is a 1 credit, 1-week summer course. The purpose of the summer course is to build a community across the cohort which may be especially important for the distance students. The curriculum link above provides a list of optional elective courses. There is a mix of distance, in-person, and hybrid courses across the areas of focus that the student may select. Through these options the student may select all distance courses or all in-person or a mixture to meet degree requirements.

### Option 1a: Master's and PhD at MSU (3.5 - 4 years to complete PhD)

CHTH 600	Building a Culture of Wellness	1
CHTH 601	Indigenous and Rural Health	3
CHTH 690	Doctoral Dissertation	1-10
Electives determined by doctoral committee (including 15 transferred; see list of electives below)		27-37
<b>Total Credits</b>		<b>60</b>

### Option 1b: Master's done elsewhere, start directly into PhD (3 years depending on prior coursework)

CHTH 600	Building a Culture of Wellness	1
CHTH 601	Indigenous and Rural Health	3

CHTH 690	Doctoral Dissertation	1-10
Electives determined by doctoral committee (including maximum of 21 transferred; see list of electives below)		27-37
<b>Total Credits</b>		<b>60</b>

### Option 2: Nursing: start program with BSN, 3-year program

If a student comes in with graduate credits, they may transfer up to 21 credits into PhD (exact courses to be transferred for credit determined by College of Nursing). Students in this option may receive a master's degree in Community Health if they decide to leave the program prior to completing the PhD requirements. Students must meet Community Health master's degree requirements to receive this degree.

CHTH 600	Building a Culture of Wellness	1
CHTH 601	Indigenous and Rural Health	3
CHTH 690	Doctoral Dissertation	1-10
Electives determined by doctoral committee (including maximum of 21 transferred; see list of electives below)		27-37
<b>Total Credits</b>		<b>60</b>

### Electives for All Three Options:

Anatomy & Physiology		
BIOH 595	Anatomy & Physiology for Tehrs	3
CBPR and other community-led research methods		
CHTH 503	Community-Based Participatory Research: Research, Practice, and Policy	3
EDU 617	Participatory Research in Education	3
Cultural Competency/Humility		
HDCO 563	Multicultural Awareness	3
EDU 617	Participatory Research in Education	3
Environmental Health/Infectious Disease		
LRES 507	Environmental Risk Assessment	3
MB 527	Toxicology	3
MB 530	Virology	3
MB 536	Exploring Microbiology	3
MB 539	Infection and Immunity	3
MB 540	Environmental Microbiology	3
Health Policy		
NASX 530	Federal Law and Indian Policy	3
NRSG 612	Ethics, Law, and Policy for Advocacy in Healthcare	3
Health Systems		
MEDS 515	Cancer, Hormones, & Blood	7
NRSG 608	Design H C Delivery Systems	3
NRSG 613	Finance & Budget H C Systems	2
Indigenous and Rural Food Systems		
NASX 515	Native Food Systems	3
NUTR 520	Advanced Diet and Disease Systems	3
Leadership Skills		
EDU 643	Leading Social Justice	3
Mental/Emotional/Behavioral Health		
PSYX 584	Stress and Health	3
Native American History		
NASX 550	Native Americans: Dispelling the Myths	3

Native American and Rural Health Methods and Ethics		
BIOB 524	Ethical Practice of Science	3
NASX 541	Critical Approach to NAS Methods	3
Programming and Evaluation		
AGED 507	Program Planning and Evaluation	3
CHTH 502	Theories and Models in Health	3
CHTH 548	Program Planning and Evaluation	3
EDCI 504	Assessment and Evaluation in Education	3
NASX 570	Indigenous Planning: Strategic Economic and Human Development Approaches	3
NRSG 611	Program Planning & Evaluation, Outcomes, & Quality Improvement	3
Research Methods and Statistics		
CHTH 540	Principles of Epidemiology	3
HDFS 515	Statistical Approaches to Studying Children, Families and Communities	3
EDU 613	Indigenous Methodologies in Educational Research	3
PSCI 551	Quantitative Research Methods	3
NASX 542	Research Praxis in Native American Studies	6
NRSG 605	Evidence Based Practice II	3
NRSG 606	Statistical Applications	3
EDCI 501	Educational Statistics I	3
EDCI 506	Applied Educational Research	3
EDCI 604	Advanced Educational Psychology	3
EDU 602	Educational Statistics II	3
EDU 606	Mixed Methods Research Design in Education	3
EDU 607	Quantitative Educational Research	3
EDU 608	Advanced Quantitative Research	3
EDU 610	Qualitative Educational Research	3
EDU 611	Advanced Qualitative Research	3
Teaching		
EDLD 501	Foundations of Adult Education	3
EDLD 509	Issues and Trends in Higher Education	3
EDLD 512	Finance and Administration in Higher Education	3
EDLD 529	Post Secondary Distance Delivered Education	3
EDLD 531	Student Development Theory	3
EDLD 533	Law and Policy in Higher Education	3
EDLD 535	Student Services	3
EDLD 605	Higher Education History and Philosophy	3
EDLD 616	Organization and Administration of Higher Education	3
EDLD 628	College Students	3
EDLD 635	College Teaching	3
EDU 637	Institutional Research and Assessment	3
NASX 523	Am Indians/Minority in High Ed	3