

Public health is the science and art of preventing illness and disease and promoting evidence-based health practices with the goal of improving the quality of life. It is concerned with threats to health based on population health analysis. Public health incorporates the interdisciplinary approaches of epidemiology, biostatistics and a vast array of health services. A host of specialists including educators, journalists, researchers, administrators, environmentalists, demographers, social workers, laboratory scientists and more, work to protect the health of the public. Public health professionals serve local, national and international communities in settings such as environmental health, community health, behavioral health, health economics, public policy, insurance and occupational health. Public health is a very rewarding field offering great personal fulfillment in serving others.

According to *Healthy People 2010* (a study of the U.S. Public Health Infrastructure), there is growing demand for public health professionals, which will exponentially increase with the advent of recently passed health care reform legislation known as the Affordable Care Act.

General Admission Criteria

Minimum GPA of 2.7 on a 4.00 scale (Traditional Track) or 3.0 on a 4.00 scale (Accelerated Track). International applicants must submit a minimum paper or internet TOEFL score of 550/80 respectively. Completion of pre-professional courses with minimal grades of “C” in all Biology, Chemistry, Math and Core courses (COHP prefix).

Course Requirements

Schoolcraft College

Course	Ferris Equiv.	Schoolcraft College Course Titles	Cr. Hrs.
COMA 103	COMM 121	Fundamentals/Speech	3
or	or	or	
COMA 200	COMM 105	Interpersonal Communication	
ENG 101	ENGL 150	English Composition	3
ENG 102	ENGL 250	English Composition	3
BIOL 243	BIOL 286	General Microbiology	4
BIOL 120	BIOL 121	Prin of Biology I	4
or		or	
BIOL 211		Zoology	
BIOL 130	BIOL 122	Prin of Biology II	4
or		or	
BIOL 212		Botany	
BIOL 236	BIOL 205	Anatomy & Physiology	5
CHEM 111	CHEM 121	General Chemistry	4
CHEM 117	CHEM 122	General Chem/Qual Anal	5
MATH 113	MATH 115	Intermediate Algebra	4
PHIL 257	PHIL 320	Bioethics	3
Schoolcraft College	VARIES	Cultural Enrichment	6
Schoolcraft College	VARIES	Social Awareness (3 credits must be FSU 200+ level)	9
HIT 216	COHP 101	Hlth Care Delivery System	2
HIT 104	MRIS 103	Medical Terminology	4

Ferris State University

Course	Ferris Course Titles	Cr. Hrs.
BIOL 375	Principles of Genetics	3
COHP 102	Safety Issues in Health Care	1
COHP 300	Health Information Systems	3
COHP 350	Statistics in Health Care	3
COHP 450	Evidence-Based Health Care	3
ENGL 321	Advanced Composition	3
or	or	
ENGL 323	Proposal Writing	
PUBH 200	Introduction to Public Health	3
PUBH 210	Global Health & Public Health	3
PUBH 300	Health Promotion & Education	3
PUBH 310	Public Health Services Rural Populations	3
PUBH 320	Nutrition and Health	3
PUBH 330	Environmental Health and Safety	3
PUBH 340	Mass Media & Technology in Public Health	3
PUBH 350	Epidemiology	3
PUBH 400	Health Care Services Admin & Mgmt	3
PUBH 410	Infectious/Communicable Diseases Epid	3
PUBH 420	Health Program Planning, Imp & Eval	3
PUBH 495	Public Health Internship & Capstone	6
FSU	Electives - Career Goals (Advisor Approval)	15
Minimum Credits Required for Degree		130

Program Curriculum Guide can be found at www.ferris.edu/chp, select link **Public Health**, select link **Bachelor of Science in Public Health** in right column, and select link **Curriculum Guide** in right column.

Students transferring to Ferris with the Michigan Transfer Agreement (MTA) and entering a degree program will have met a 30-hour block of lower-level general education courses. However, this does not exempt students from completing program specific prerequisites or higher-level general education course requirements. Students should contact their advisor regarding classes that meet the MTA.

Contact Information

Big Rapids Campus
College of Health Professions
 (231) 591-2270 or CHP@ferris.edu
www.ferris.edu/transferservices

Delivery Locations

This degree is offered at the Ferris State University, Big Rapids Campus. Please note that select courses may be delivered online and/or in a mixed delivery format.

Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation. Orientation for incoming freshmen is a one-day session that occurs on campus and includes class registration. Eligible transfer students have the option of completing an online orientation or attending an on campus session.

Advising Notes

It is recommended that potential students meet with an advisor to review the degree, course schedule, and have any questions answered prior to completing an application. **Students who are completing the MTA may have different general education course requirements for the particular degree selected. Meeting with a Ferris advisor prior to the selection of any electives or general education classes shown above could reduce the chance of completing a course that will not apply toward the selected degree.** Once admitted, students must continue to meet with an advisor as they work towards graduation.

Online Learning

Orientation is required for students who register for an online *course* or are completing an online *degree*. Students must demonstrate competency in FerrisConnect skills. This may be done by taking a tutorial and quiz, or, for students who have already taken and passed online courses, they can submit a waiver request. Students should check with the department that offers the class to determine its particular needs and/or the Ferris advisor regarding registration for online course work.

Michigan Transfer Agreement (MTA)

Ferris participates in the Michigan Transfer Agreement (MTA). This agreement will facilitate the transfer of general education requirements from one Michigan institution to another. Students may complete the MTA as part of a degree program or as a stand-alone package. The MTA consists of a minimum of 30 general education credit hours as identified by the college or university.

Disclaimer

This is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this guide is subject to change. Students should contact their community college or Ferris to keep informed of changes. Final responsibility for verifying all transfer information lies with the student. Please refer to the effective and/or revised date on the bottom of the guide.