

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

Oakland Community College			
Course	Ferris Equiv.	Oakland CC Course Titles	Cr. Hrs.
COM 1600	COMM 121	Fundamentals of Public Speaking	3
ENG 1510	ENGL 150	Composition I	3
ENG 1520	ENGL 250	Composition II	3
BIO 1570	BIOL 108	Microbiology/Health & Disease	3
BIO 1530	BIOL 121	Molecular & Cellular	4
BIO 1560	BIOL 122	Biodiversity & Ecology	4
BIO 1630	BIOL 205	Human Anatomy & Physiology I	8
BIO 1640		Human Anatomy & Physiology II	
CHE 1510	CHEM 121	Gen Chemistry 1	4
CHE 1520	CHEM 122	Gen Chemistry 2	4
MATH 1150	MATH 115	Intermediate Algebra	4
Oakland CC	VARIES	Cultural Enrichment	6
Oakland CC	VARIES	Social Awareness (3 credits must be FSU 200+ level)	9
HCA 1110	COHP 102	Hlth Facility Maint & Sanitation	3

Program Curriculum Guide can be found at [www.ferris.edu/chp](http://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.*

Ferris State University		
Course	Ferris Course Titles	Cr. Hrs.
BIOL 375	Principles of Genetics	3
COHP 101	The U.S. Health Care Systems	3
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	
MRIS 103	Medical Terminology	4
PHIL 320	Biomedical Ethics	3
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
<b>Credits Required for Degree</b>		<b>130</b>

### Contact Information

**Big Rapids Campus**  
**College of Health Professions**  
(231) 591-2270 or [CHP@ferris.edu](mailto:CHP@ferris.edu)  
[www.ferris.edu/transferservices](http://www.ferris.edu/transferservices)

Oakland Community College  
Transfer Guide

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**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.*