

# Maternal and Child Health, Graduate Certificate

## Requirements

The graduate Certificate in Maternal and Child Health requires a minimum of 15 s.h. of graduate credit. Students must maintain a UI Graduate College major program grade-point average of at least 2.75 in order to earn the certificate.

The certificate is designed to equip students with skills and leadership competencies to improve the health of women, children, adolescents, and their communities in Iowa, the Midwest, and throughout the United States.

The Certificate in Maternal and Child Health requires the following coursework.

Requirements	Hours
Core Courses	7
Elective Courses	5-7
Integrated Learning Experience	3

## Core Courses

Course #	Title	Hours
All of these:		
EPID:4350/ CBH:4350	Maternal and Child Health Seminar	1
EPID:5350/ CBH:5350	Foundations of Maternal and Child Health	3
EPID:5450/ CBH:5450	Foundations of Maternal and Child Health II	3

## Elective Courses

Course #	Title	Hours
One of these methods courses, taken for at least 3 s.h.:		
BIOS:5120	Regression Modeling and ANOVA in the Health Sciences	3
BIOS:5720	Biostatistical Methods II	4
CBH:5235	Community-Based Participatory Research	3
CBH:5310	Qualitative Research for Public Health	3
EPID:5540	Public Health Surveillance Mechanisms, Applications, and Data	3
EPID:6400	Epidemiology II: Advanced Methods	4
EPID:6420	Survey Design and Analysis	3
HMP:5310	Healthcare Quality and Operations Management	3
HMP:5650	Health Policy Analysis	3
OEH:6230	Applied Environmental Health	3

One of these, taken for at least 2 s.h.:

BIOS:5130	Applied Categorical Data Analysis	3
BIOS:5730	Biostatistical Methods in Categorical Data	3
CBH:4140	Feminist Activism and Global Health	3
CBH:5305	Evaluation: Approaches and Applications	3
EPID:4650	Maternal Health in Migrant Communities	2
EPID:5500	Introduction to Clinical Epidemiology	3
EPID:6071	Theory and Methods in Social Epidemiology	3
HMP:5610	Health Policy	2-3
OEH:4510/ CPH:4230/ EPID:4510	Injury and Violence Prevention	3
OEH:6110	Rural Health and Agricultural Medicine	3
OEH:6710	Human Toxicology and Risk Assessment	3

## Integrated Learning Experience

Course #	Title	Hours
One of these, taken for at least 3 s.h.:		
BIOS:7500	Preceptorship in Biostatistics	3
BIOS:7900	Thesis/Dissertation	3
CBH:7505	CBH Thesis/Dissertation	3
CPH:7800	MPH Practicum	3
EPID:5950	Preceptorship in Epidemiology	3
EPID:7000	Thesis/Dissertation	3
HMP:6855	Administrative Practicum	3
HMP:7990	Thesis/Dissertation	3
OEH:7000	Thesis/Dissertation	3
OEH:7040	Preceptorship in Occupational and Environmental Health	3

## Graduate Education

Graduate education prepares students with advanced knowledge and skills in specialized fields. At the University of Iowa, the Graduate College advocates for student-centered graduate education and supports equitable application of rules and policies across graduate programs.

## Academics

University of Iowa graduate credentials are regulated by policies and requirements found in the Graduate College Manual of Rules and Regulations. This includes minimum grade-point average (GPA) requirements for academic standing and degree conferral. The Graduate College sets the minimum requirement. Individual graduate programs may establish higher GPA requirements.

## Admissions

Graduate student applicants must meet admission requirements for both the Graduate College and the program to which they have applied. University of Iowa graduate

admission requirements are published by the Graduate College and on the Graduate Admissions website.

## Financial Support

Graduate students might be eligible for financial support. Several contingencies apply, including degree program and award type, satisfactory progress toward degree, satisfactory completion of all duties related to an appointment, and availability of funding. Graduate students should inquire directly with their program for more information about funding availability. The Graduate Student Employment Standards govern the employment relationship between the University of Iowa and all graduate teaching and research assistants in all matters except wages, which are covered by an existing collective bargaining agreement or the conditions of an applicable federal grant.

## Admission

Applications are being accepted from current University of Iowa degree-seeking graduate students, as well as professionals and students from non-UI graduate programs.

Applicants to the Certificate in Maternal and Child Health must hold a baccalaureate degree from an accredited college or university and must have a grade-point average of at least 2.75 (or international equivalent).