

MATERNAL & CHILD NUTRITION, MASTER OF ADVANCED STUDY

College of Agricultural & Environmental Sciences

Master of Advanced Study in Maternal & Child Nutrition (<https://nutrition.ucdavis.edu/academics/grad-programs/mcn/>); Faculty (<https://nutrition.ucdavis.edu/people/faculty/>)

Graduate Study

The Nutrition Department offers the degree of M.A.S. in Maternal & Child Nutrition. This program consists of four required 4- to 6-unit core courses (Nutrition During Pregnancy, Lactation & Infant Nutrition, and Child & Adolescent Nutrition), 6-8 units of special topics seminars, 2 units of electives, and a 6-unit student project (produced in consultation with a three-member guidance committee) for a total of 36 units. Most of the core courses will comprise 10 weeks of in-class instruction twice per week for two-and-a-half hours per meeting. Classes will also include online discussions of related material and readings. The program includes an option for students to complete the didactic training and supervised clinical hours required to take the exam to be an International Board-Certified Lactation Consultant.

Each student will be assigned a three-member guidance committee consisting of two members of the teaching faculty and an additional qualified faculty member to advise the student in identifying a student capstone project.

Preparation

Admission to the program requires a bachelor's degree with prior course work that includes (or is comparable to): one year of general chemistry, two quarters of organic chemistry, a course in statistics, one course in general physiology, and two quarters of the biochemistry of nutrition.

Courses in Maternal & Child Nutrition

See courses under Maternal & Child Nutrition (MCN) (<https://catalog.ucdavis.edu/courses-subject-code/mcn/>).

Graduate Advisors

Reina Engle-Stone, Ph.D., Asst. Professor (Nutrition), M. Jane Heinig, Ph.D., Academic Administrator (Nutrition)