

Nutritional Sciences Electives

Autumn Quarter:

NUTR 500 – Graduate Seminar: Current Issues in Nutrition (1)

A review of current topics in nutritional science and public health nutrition. Provides a forum for student and faculty presentation, and review of current research efforts. Prerequisite: graduate student in nutrition.

**Required for all students in autumn quarter of 1st year. May be taken in additional quarters as an elective.*

NUTR 526 – Maternal and Pediatric Nutrition (4) *Required GCPD, MPH required, all welcome

Examines the influence of maternal, infant, and children's nourishment on growth, development, and health, including children with special healthcare needs, in both individual and population-based environments. Includes nutrition and assessment, critical evaluation of normative data, and evidence-based clinical and community nutritional care and family-centered care. Prerequisite: human nutrition and human physiology;

NUTR 538 – Nutritional Epidemiology (3)

Application of epidemiological methods to studies of diet, nutrition, and chronic disease. A discussion of current issues and controversies enables students to design studies and read the literature in nutritional epidemiology. Prerequisite: EPI 511 or EPI 512 or permission of instructor. Offered: jointly with EPI 538;

Winter Quarter:

NUTR 500 – Graduate Seminar: Current Issues in Nutrition (1)

A review of current topics in nutritional science and public health nutrition. Provides a forum for student and faculty presentation, and review of current research efforts. Prerequisite: graduate student in nutrition.

**Required for all students in autumn quarter of 1st year. May be taken in additional quarters as an elective.*

NUTR 512 – United States Food and Nutrition Policy (3)

Offers a broad introduction to food and nutrition policies in the United States and their impacts on population health. Real-world controversies and debates used to illustrate policy principles, research tools, and policy analysis. Includes topics on public health nutrition, food policy related to population health, and food security.

NUTR 545 – Food Safety and Health (3) *Required GCPD, all welcome

Presentation of emerging issues in food safety, sustainable agriculture, and biotechnology. Examines both domestic and global pressures on the food supply. Examines international policies that promote regional solutions for a safe food supply and access to nutritious foods. Offered: jointly with ENV H 540;

Nutritional Sciences Electives

Spring Quarter:

NUTR 536 – Nutrition Education Principles and Practice (2) *Required GCPD, all welcome

Examines theory-based design and delivery of nutrition education including conducting needs assessments and developing lesson plans, activities, visual aids, and evaluation material. Explores design features of written, oral, and technology-based nutrition education materials and initiatives. Addresses differing learning styles, cultural groups, and literacy levels.

NUTR 555 – Nutrition in Developing Countries (3)

Introduces issues of nutrition in developing countries, with an emphasis on the control and prevention of under nutrition and micronutrient deficiencies. Offered: jointly with G H 555; offered Spring 2018.

NUTR 560– Nutritional Counseling for Chronic Disease (2) *Required GCPD, also open to students with current RD credential

Examines nutritional intervention strategies and counseling skills that pertain to chronic disease prevention and management. Builds knowledge and skills needed to create appropriate care plans and counseling strategies designed to meet individual client assessment/counseling situations. Offered: Spring.