

Nutritional Sciences

The Masters of Science degree in Nutritional Sciences includes the following options: Nutritional Health Care and Food and Nutrition. These options provide diverse opportunities in the educational preparation of nutritionists and dietitians, and at the same time, meet specific needs of individuals and groups. The academic program consists of a minimum of thirty-six (36) semester hours. Candidates, with consent of their advisors and according to their professional interests, are permitted to enroll in courses in related fields. It is preferred that students entering either of the options have an undergraduate degree in Food and Nutrition, however, students with a Bachelor of Science degree in other areas will be admitted.

Option 1: Nutritional Health Care

This option prepares students to enter various professional programs in the health field, as well as to function effectively as members and/or leaders of interdisciplinary health teams.

Option 2: Food and Nutrition

This option provides in-depth knowledge of the physiological and biochemical aspects of nutrition. The role of social and economic factors as determinants of nutritional practices in relation to physical well being is emphasized. Currently, supply-and-demand employment data indicate the Nutritional Sciences options are among those in greatest demand for health care professionals. The options have specialized course and lab work necessary to attain required competency levels for various specializations within the field.

The Curriculum

CORE COURSES: 18 Hours

ED 500	Introduction of Data Analysis	3
ED 501	Understanding Educational Research	3
EDIT 530	Instructional Technology	3
NS 537	Maternal and Child Nutrition	3
NS 538	Nutrition and Aging	3
NS 531	Advanced Nutrition Laboratory	3

OPTION: NUTRITION & HEALTH CARE (NHC)

NS 536	Clinical Experience in Dietetics	3
NS 539	Nutrition & Mental Retard & Dev Disorders	3

OPTION: FOOD AND NUTRITION (F&N)

NS 516	Nutrition and Health	3
NS 535	Community Nutrition	3

APPROVED ELECTIVES: 6 Hours

THESIS or PROBLEM IN LIEU OF THESIS

NS 600	Thesis, Part I	3
NS 601	Thesis, Part II	3
NS 602	Problem in Lieu of Thesis, Part I	3
NS 603	Problem in Lieu of Thesis, Part II	3

Subject-Matter Comprehensive Examination