

TENNESSEE

What is Nutrition?

The B.S. degree offered by the Department of Nutrition teaches you about

- Nutrition science, from the cellular and physiological levels to an understanding of food needs throughout the life cycle;
- Properties of human behavior in relation to food;
- How peoples' knowledge, attitudes, and beliefs influence their nutrition and health-related decision making;
- Effective management of resources in delivering food and nutrition services.

As a foundation for this specialization, you will study basic sciences, including chemistry, biochemistry, microbiology, and physiology. You will also study psychology and sociology to better understand the factors that govern food choices and health behaviors, as well as management skills to help you deliver services effectively.

Career Opportunities in Nutrition

Nationwide, the long-term job outlook for nutrition graduates is excellent. The nutrition (dietetics) major is designed to meet the academic requirements for membership in the American Dietetic Association. An internship, an approved pre-planned individual work experience, or a graduate degree with approved experience beyond the baccalaureate degree, complete the requirements for eligibility as a member of ADA and qualify you to apply for the registration examination to be certified as a Registered Dietitian (R.D.).

Some career choices:

- Clinical nutritionist, providing nutrition services for patients suffering from diseases affected by nutrients and nutritional status.
- Community/public health nutritionist, focusing on programming to meet the health and wellness needs of communities and populations.
- Nutritionist in corporate and institutional environments.
- Research scientist for government, food and pharmaceutical industries or universities providing wellness programming.

Salary Trends in Nutrition

If you have ability and mobility, you can expect to earn between \$35,000 and \$45,000 in an entry-level position. With experience and a graduate degree, salaries are higher and the responsibilities more complex.

High School Preparation

The nutrition program at the University of Tennessee utilizes a science-based curriculum. To prepare for our curriculum it is recommended that high school students have an interest in the sciences and take courses in biology, chemistry, and mathematics (algebra and geometry).

How to Major in Nutrition at UT

Following acceptance to the university, students should contact the College of Education, Health and Human Sciences Advising Center (865) 974-8194. A student indicating an interest in nutrition, will be assigned to and work directly with a Department of Nutrition faculty member.

Requirements for Nutrition

Foundation for the major includes basic sciences, .ie. biochemistry, chemistry, microbiology, physiology, psychology, and sociology. Required nutrition courses include the following:

Nutrition in the Lifecycle
 Physiological Chemistry
 Vitamins and Minerals
 Integration of Metabolism
 Food and Nutrition in the Community
 Food and Clinical Analysis
 Clinical Nutrition

Co-ops and Internships

Graduates are prepared to enter accredited dietetic internships. An internship experience completes academic and practice requirements for eligibility as a member of the American Dietetic Association and qualifies the student to become a Registered Dietitian.

Highlights of Nutrition at UT

Interested students will have the opportunity to be involved in ongoing research projects under the direction of departmental faculty members.

FOR MORE INFORMATION :

Department of Nutrition
 1215 W. Cumberland Avenue
 Room 229
 Knoxville, TN 37996-1920
 (865) 974-5445
<http://nutrition.utk.edu>

Sample Curriculum

Freshman Year

English 101, 102	6
Cultures & Civilizations Elective	3
Chemistry 120, 130	8
Math 119, 125	6
Nutrition 100	3
Psychology 110	3
Social Science Elective	3

Total 32 credit hours

Junior Year

Cultures & Civilization Elective	3
Nutrition 310, 313, 314	10
Microbiology 210	3
Communications Studies 240	3
Accounting 200	3
Arts & Humanities Elective	3
Electives	6

Total 31 credit hours

Sophomore Year

Bio & Cellular & Molecular Bio 230	5
Chemistry 350	3
Hotel, Rest & Tourism 101, 210	6
Nutrition 201, 302	6
Statistics 201	3
Electives	7

Total 28 credit hours

Senior Year

Hotel, Rest & Tourism 341, 326	3
Nutrition 303, 410, 412, 415, 416, 42017	3
Arts & Humanities Electives	3
Electives	6
Total	29 credit hours

Grand Total 120 credit hours

Note: This sheet is for general information only. For more specific information on this program refer to the UT catalog at <http://tennessee.edu/catalogs> or contact the college.

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