



Degree Information

Welcome to an extraordinary department – established January 2005 upon a rich heritage of Aggie leadership in nutrition and food science, and dedicated to expanding the embrace of the Aggie family worldwide. In creating the Department, the state of Texas and Texas A&M University recognized the importance of food choices in living a healthy life. Families, schools, communities, and businesses all benefit when people make nutritious choices as part of a healthy lifestyle. It is important that people have the knowledge to make the right food choices when eating at home and away from home. It is the mission of the Department of Nutrition and Food Science to:

1. help develop, distribute and market foods that people want to eat and businesses want to sell,
2. find out how foods (and nutrients) work in our bodies to promote health, and
3. teach people to choose foods (and lifestyles) to help them be healthy.

Nutrition is involved in almost all of the processes of human life. The field ranges from discovering the role of omega-3 fatty acids on cell signaling and the development of colon cancer – to the effect of amino acids like arginine on protein metabolism and muscle mass – to the effect of nutrition education programs on glycosylated hemoglobin levels of individuals with diabetes. Indeed, nutrition is central to growing concerns of obesity and severe chronic health diseases. Food science affects every bite of food eaten and



**AGRICULTURE
& LIFE SCIENCES**
TEXAS A&M UNIVERSITY

**Graduate
Studies in**

Nutrition

**Food Science
and
Technology**

**MS
MAgr
PhD**

**Department of
Nutrition and Food
Science**

is as diverse as the foods we choose. Some food scientists study the effect of grape variety and processing on the phytochemical content and health effects of wines. Other food scientists study the effect of processing of whole grain cereals on antioxidant content and shelf stability of breads. Microbiologists seek to identify novel agents that prevent the growth of pathogenic bacteria in refrigerated food products.

In short, the future health and well-being of the world is incumbent on the nutrition and food sciences disciplines, and their role in maintaining health and preventing and treating diseases.

Application Process

A formal application is required for those seeking admission to graduate studies in Nutrition or Food Science. These are separate degree programs and potential applicants are suggested to review course work and research interest options prior to applying. The application can be found at www.applytexas.org. For instructions on how to apply to the graduate program in Nutrition, visit TAMU's Office of Admissions website: admissions.tamu.edu. Another great source of information about graduate admissions is TAMU's Office of Graduate Studies.

Minimum Requirements

The basic requirement for admission to graduate studies at Texas A&M University is a scholastic record which, over at least the last two years of full-time academic study in a degree program, gives evidence of the applicant's ability to do successful graduate-level work. Specific requirements for admission into the graduate program include a minimum grade point average of 3.0 (on a 4.0 scale) for the last 60 undergraduate semester credit hours, a score of at least 300 (combined Verbal and Quantitative scores) on the Graduate Record Examination (GRE), and three letters of recommendation.

Admissions

Applicants qualified for admission to graduate studies in Nutrition are accepted into the program as laboratory facilities and/or supervisory faculty become available. A member of our graduate faculty must agree to work with the student or the application is denied. Before applying to the program, prospective students are encouraged to contact a faculty member whose research interests correspond with the student's interest.

Helpful Links

On-line application to graduate studies at Texas A&M University:

<http://admissions.tamu.edu/graduate>

Office of Graduate Studies: <http://ogs.tamu.edu>

Financial aid and estimated expense for graduate students:

<https://financialaid.tamu.edu/graduate.aspx>

Department of Nutrition and Food Science:

<http://nfs.tamu.edu>

Contact Information

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