

Food Science and Nutrition

Classified standing will be granted to students who meet all of the admission criteria.

Conditional classified standing may be granted to applicants with a 2.75 to 2.99 GPA (last 60 semester units) and/or those required to complete prerequisite coursework. Prerequisite coursework is not included in the 30-unit master's program. Students must request classified standing in the program by the semester in which a minimum of 10 units to be used toward the degree are completed.

Master of Science Program

Food and Nutritional Sciences

Mission. The Master of Science in Food and Nutritional Sciences at California State University, Fresno provides for development of advanced level knowledge, development of research abilities, and the mentoring of future leaders.

Outcomes. The program graduates will be able to (a) use knowledge and critical thinking skills to identify innovative solutions to problems, (b) communicate research findings through professional presentations and publications, (c) advance their careers, and (d) take an active role in their profession.

This program provides a graduate-level proficiency in food science or nutrition. The degree is applicable to specializations in food research, production, processing, chemistry, and microbiology and dietetics, nutrition, nutrition education, and food service systems management.

Prerequisite Courses. The Master of Science in Food and Nutritional Sciences assumes preparation equivalent to a California State University, Fresno undergraduate major in food science, dairy science, nutrition, dietetics and food administration, or related areas.

Students with undergraduate degrees in other fields or from other institutions who need to make up course deficiencies should consult with the graduate coordinator. The following specific prerequisite foundation courses, or their equivalents, are required:

Food Science: FSC 112, 115, 125, 141, 144; NUTR 54

Nutrition/Dietetics: CULG 152 and NUTR 54, 147, 149, 153, 160, or completion of an ADA-accredited didactic program in dietetics as evidenced by a signed verification statement.

Program Requirements

All students must complete a 12-unit common core. Under the direction of the graduate adviser, students may focus a program in a specialized area to meet their career goals. This is accomplished by the selection of a minimum of 12 units of electives. A 6-unit thesis completes the program of study. A minimum of 21 units must be taken at the 200 level.

	<i>Units</i>
Core	
FN 200	3
200-level statistics course	3
(See <i>Graduate Advising Notes</i> .)	
FN 223	3
FN 229	1+1+1
Approved Electives	
200- or 100-level courses appropriate to individually designed program; must be approved by adviser prior to enrollment	12
Culminating Experience	
FN 299	6
Total minimum	30

Advising Notes for M.S. in Food and Nutritional Sciences

- Several of the 200-level and approved elective courses have prerequisites other than courses listed as admission requirements.
- The statistics requirement may be met with any adviser approved 200-level statistics course offered by the university.
- Students should request specific information concerning the master of science degree and the program advising sheet from the department office.
- Upon admission, students should see the department graduate program coordinator for assistance in selection of a graduate adviser.
- To progress through the graduate program, the student must:
 - Maintain a minimum of 3.0 GPA
 - Complete all prerequisite coursework
 - Attain classified standing
 - Meet the graduate writing proficiency requirement
 - File for advancement to candidacy
 - Complete the program requirements
 - File a master thesis committee assignment form
 - Formally present and defend the thesis results

- The Graduate Writing Skills requirement for the graduate program in Food and Nutritional Sciences may be met by passing the writing component of AGRI 220 or FN 200. Please see the program's graduate adviser for more information.
- Advancement to candidacy requires the completion of 9 program units in residence, a minimum GPA of 3.0, meeting the graduate writing proficiency requirement, and filing a petition for advancement to candidacy a minimum of one semester prior to enrollment in thesis and within the deadline.
- Students may apply a maximum of 3 units each of FN 290 or 292 to their program.
- See *Division of Graduate Studies* in this catalog for university requirements.

Certificate of Advanced Study in Dietetics (Dietetic Internship)

The Certificate of Advanced Study in Dietetics is a postbaccalaureate professional program that meets the requirements for supervised practice experience for entry-level generalist dietitians. The Commission on Accreditation for Dietetics Education of the American Dietetic Association has granted accreditation to the program as a dietetic internship. The American Dietetic Association can be reached at 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6995 or at 312.899.0040 ext. 5400. Students completing the program will be eligible to take the dietetic registration exam administered by the Commission on Dietetic Registration of the American Dietetic Association.

Admission Requirements. Candidates for admission will be evaluated using the following criteria: undergraduate coursework, grade point average of 3.0 or better (last 60 semester units/90 quarter units), completion of an accredited/approved didactic program in dietetics within the last five years, GRE scores (480V/580Q recommended), statement of professional goals, and letters of reference. Preference is given to those applicants with work or volunteer experience in dietetics. Applicants whose native language is other than English must earn a minimum TOEFL score of 550.

Note: Interns accepted to the program must successfully complete background checks, fingerprinting, and any other requirements of sponsoring facilities before beginning program.