

Food & Nutritional Sciences - Culinology Option, B.S.

DEPARTMENT

Department of Food Science and Nutrition

Steven Pao, Chair
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www.fresnostate.edu/jcast/fsn/

BS in Food & Nutritional Sciences - Dietetics & Food Administration Option, B.S.

BS in Food & Nutritional Sciences - Food Science Option, B.S.

MN in Food & Nutritional Sciences, Minor

BS in Food & Nutritional Sciences - Culinology Option, B.S.

CERT in Dietetics, Certificate of Adv. Study

Courses Offered

Join the leader in science, technology, and management. Students majoring within the Department of Food Science and Nutrition are prepared for a wide range of professions in the food industry — the largest single industry in the United States. California State University, Fresno is centered in the greatest food production and processing area in the world.

Some of the largest and best dairy and food companies cooperate with the university to provide students with a view of commercial realities in this industry. There is strong demand for dietitians and nutritionists by the health care and food service industries.

Instructional Facilities

The department facilities include the Dairy Processing Plant, Food Processing Research Laboratory, the Food Preparation and Product Development Laboratories, Food Science Analytical Laboratory, Food Sensory Laboratory, and the Computer Laboratory. These facilities are used by students and faculty to provide a practical education founded on science and technology.

REQUIREMENTS

Bachelor of Science Degree Requirements

Food and Nutritional Sciences Major

1. Culinology Option requirements (58 units)

Core (53 units)

CULG 50, 55, 65, 151, 152; FSC 1, 41, 100, 112, 120, 125, 178, 199; FSM 60, 131, 133, 134; NUTR 53

Select 5 units of electives from the following list: AGBS 1, 120; ASCI 1, 11, 71, 171, 172; AGED 66; FSC 115, 141, 142; FSC 193; FSM 193; IT 117; ENOL 15, 45; VIT 1; CRSC 1, 111, 115; HORT 1 or courses approved by the culinology director.

Additional requirements for culinology (17 units)

CHEM 3A [GE B1], 8, 150; BIOL 20; MATH 11 [GE B4]

2. General Education requirements (49 units)

3. Other requirements (6 units)

Upper-division writing and Multicultural and International (MI)

4. Sufficient elective units to meet required total units (varies)

5. Total units (120)*

* This total indicates that 13 units for CHEM 3A (B1), MATH 11 (B4), AGBS 1 (D3), and NUTR 53 (E) are used to satisfy the General Education requirements. G.E. and MI courses can be double-counted with major requirements. The writing requirement may be met by taking the upper-division writing exam. See advisor for details

Advising Notes

1. Students should contact the program coordinator to schedule an academic advising appointment each semester. Since many courses are sequential in nature, it is important for new, transfer, or returning students to contact the program coordinator one semester prior to intended enrollment. **Note:** A minimum 2.3 GPA is required for on campus entry of the department options.
2. CR/NC grading is not permitted for courses included in the major and additional requirements, except work experience (FSC 193; FSM 193; and NUTR 193).
3. Grade Policy - all courses listed under major and additional requirements require a grade of C or better.
4. General Education courses designated as required by the department are prerequisite to many courses in the program of study.
5. The upper-division writing skills requirement can be met by passing the university upper-division writing examination or by passing an approved upper-division writing skills course. One unit of credit (in ENGL 100W) may be earned for passing the examination if requested by the student; by obtaining a letter grade of C or higher in an approved course (e.g., PLANT 110W) the student meets the university writing skills requirement.
6. For further information related to the Registered Dietitian Nutritionist Career Specialty, see the Food Science and Nutrition Department Didactic Program in Dietetics (DPD) Student Handbook: <https://www.fresnostate.edu/jcast/fsn/degrees-programs/dietetics/index.html>.

FACULTY

The faculty members continue to be recognized for quality hands-on education as well as scholarly contributions to their academic disciplines. Each student is assigned to a faculty adviser to maximize the student's educational experience at California State University, Fresno. The faculty are noted for cooperation and activity within each industry to prepare and place graduates in their chosen career.

For faculty phone numbers and e-mail, see the campus directory.

For more on the faculty, see the faculty pages.

The faculty pages are updated by the department or program.