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

DEPARTMENT

Department of Food Science and Nutrition
Steven Pao, Chair
Family and Food Sciences Building,
Room 111, M/S FF17
559.278.2164
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

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

Major requirements (41-54 units)

Culinology Option (54 units)
CULG 50, 55, 151, 152; FSC 1, 41, 100, 112, 120, 125, 178, 199; FSM 60, 131, 133, 134; NUTR 54

Select 4 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 (4-25 units)
Culinology (15 units)*
CHEM 1A, 1AL, 8, 150; BIOL 20; MATH 11

General Education requirements (51 units)
(Includes 12 upper-division units, to be taken no sooner than the term in which 60 units of coursework are completed.)

Total units (120)

* This total indicates that 3 units for CHEM 1A/1AL are being used to satisfy the General Education requirement of 51 units.

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 into 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.


**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.

<table>
<thead>
<tr>
<th>Name</th>
<th>Degree</th>
<th>Email</th>
<th>Phone</th>
</tr>
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<tbody>
<tr>
<td>Dormedy, Erin S</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:edormedy@csufresno.edu">edormedy@csufresno.edu</a></td>
<td>559.278.8321</td>
</tr>
<tr>
<td>Elizondo, Rey A</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:relizondo@csufresno.edu">relizondo@csufresno.edu</a></td>
<td>559.278.2145</td>
</tr>
<tr>
<td>Ferris, Dennis A</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:dennisf@csufresno.edu">dennisf@csufresno.edu</a></td>
<td>559.278.4692</td>
</tr>
<tr>
<td>Herzig, Lisa A</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:lherzig@csufresno.edu">lherzig@csufresno.edu</a></td>
<td>559.278.2043</td>
</tr>
<tr>
<td>Ireland, Erika L</td>
<td>Master of Public Health</td>
<td><a href="mailto:eireland@csufresno.edu">eireland@csufresno.edu</a></td>
<td>559.278.8009</td>
</tr>
<tr>
<td>Lentell, Ann G</td>
<td>Master of Science</td>
<td><a href="mailto:alentell@csufresno.edu">alentell@csufresno.edu</a></td>
<td></td>
</tr>
<tr>
<td>Pao, Shi Chiang (Steven)</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:spao@csufresno.edu">spao@csufresno.edu</a></td>
<td></td>
</tr>
<tr>
<td>Ponce, Angel</td>
<td>Master of Public Health</td>
<td><a href="mailto:angelp@csufresno.edu">angelp@csufresno.edu</a></td>
<td></td>
</tr>
<tr>
<td>Pooya, Shabnam</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:shabnampooya@csufresno.edu">shabnampooya@csufresno.edu</a></td>
<td></td>
</tr>
<tr>
<td>Porter, Jennie L</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:jporter@csufresno.edu">jporter@csufresno.edu</a></td>
<td>559.278.1624</td>
</tr>
<tr>
<td>Shahrokhi, Sholeh H</td>
<td>Master of Science</td>
<td><a href="mailto:sshahrokhi@csufresno.edu">sshahrokhi@csufresno.edu</a></td>
<td></td>
</tr>
<tr>
<td>Shinn, Sara E</td>
<td>Doctor of Philosophy</td>
<td><a href="mailto:sshinn@csufresno.edu">sshinn@csufresno.edu</a></td>
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