

**FOOD SCIENCE OPTION WORKSHEET**  
**CALIFORNIA STATE UNIVERSITY, LONG BEACH**  
**BACHELOR OF SCIENCE IN DIETETICS AND FOOD ADMINISTRATION**

Code: 3-1010  
 Catalog Year: 2000-2001

Student: \_\_\_\_\_ Anticipated Graduation Date: \_\_\_\_\_  
 Last First Maiden/Middle Social Security Number: \_\_\_\_\_

Address: \_\_\_\_\_ Telephone No.: \_\_\_\_\_  
 No. Street Apt. No.

\_\_\_\_\_ Advisor: \_\_\_\_\_  
 City State ZIP

Date Entered CSULB: \_\_\_\_\_ Standing: \_\_\_\_\_

Transfer From: 1) \_\_\_\_\_ 2) \_\_\_\_\_ 3) \_\_\_\_\_ 4) \_\_\_\_\_

CSULB Unit Value	CSULB Grade	Course Number	Course Name	Need to Take	Transfer or Substitute	Transfer From	Transfer Units/Grade
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**Major Requirements**

3		FCS 132	Introductory Nutrition				
2		FCS 234	Orientation to Dietetics & Food Adm.				
3		FCS 235	Principles of Food Preparation				
3		FCS 312I	Family & Personal Development				
3		FCS 331A	Fundamentals of Human Nutrition				
3		FCS 332	Food Science				
3		FCS 336	Cultural Aspects of Food & Nutrition				
3		FCS 338	Introduction to Food Processing				
3		FCS 432	Food Analysis				
3		FCS 435	Food Processing, Preservation & Packaging				
3		FCS 464	Sensory Analysis of Foods				
3-6		FCS 492	Internship in FCS				
3		FCS 497	Directed Studies				

**Family and Consumer Sciences Core Requirements**

1		FCS 299	Themes & Issues in FCS				
3		FCS 321*	Family & Consumer Resource Mgmt.				
2		FCS 499	Perspectives in FCS				

Advising Sessions:

Advisor: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_  
 Advisor: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_  
 Advisor: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_  
 Advisor: \_\_\_\_\_ Date: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

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### Supporting Professional Course Requirements

4		A/P 207 or 342 & 342L	Physiology				
3		BIOL 260 or EDP 419 or HSC 403 or IS 310	Statistics				
5		CHEM 111A	General Chemistry				
5		CHEM 111B	General Chemistry				
3		CHEM 327 or equivalent	Organic Chemistry				
3		CHEM 448 or equivalent	Biological Chemistry				
3		COMM 110 (SPCH 210)	Interpersonal Communication				
3		ENGL 100	Composition				
3		ENGL 317 or Approved course	Technical Writing				
3		MATH 119A	Survey of Calculus				
3		MICR 200	General Microbiology for Health Prof.				
3		MICR 473	Food & Industrial Microbiology				
3		MKTG 300	Marketing				
4		PHYS 100A	General Physics				
3		PSY 100	General Psychology				
3		PSY 130	Critical Thinking				
3		SOC 100	Principles of Sociology				

### Approved Electives for Professional Enhancement

3		CH E 200	Chemical Engineering Fundamentals				
3		CHEM 449	Nutritional Biochemistry Lab				
3		FCS 331B	Fundamentals of Human Nutrition				
3		MATH 115	Calculus for Business				

### Additional Information

- Some 100 and 200 level courses may be taken at a community college. Check the articulation agreements distributed in FCS 299 and meet with an advisor for verification of substitute courses.
- Some of the courses required for this degree option may also satisfy General Education requirements. Refer to the 1999-2000 CSULB *Catalog* for G.E. requirements.
- Some courses in this program may be used to satisfy requirements for minors or certificates such as a minor in Chemistry or a minor in Marketing. Refer to the 199-2000 CSULB *Catalog* for further information.
- Students should see a program advisor for more information and for a Program Planner (which is completed one year before graduation).
- Use this worksheet as a guide to plan your academic schedule and refer to the 1999-2000 CSULB *Catalog* for further details.

#### Minimum Units for the Degree:

BS: 129 total units, 40 upper division units, 51 general education units.

The Writing Proficiency Examination must be taken by the 1<sup>st</sup> semester of the junior year and passed prior to the graduation date.

\*Indicates Human Diversity (HD) course.