

FOOD SCIENCE OPTION WORKSHEET
CALIFORNIA STATE UNIVERSITY, LONG BEACH
BACHELOR OF SCIENCE IN DIETETICS AND FOOD ADMINISTRATION
 Code: FCS_BS02
 Catalog Year: 2009-2010

Student: _____ Anticipated Graduation Date: _____
 Last First Maiden/Middle Student ID Number: _____

Address: _____ Telephone No.: _____
 No. Street Apt. No. Email Address: _____

City State ZIP Advisor: _____

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		FCSE 486	Instructional Strategies for FCS Professionals				
3		HFHM 235	Principles of Food Preparation				
3		NUTR 132	Introductory Nutrition				
2		NUTR 234	Orientation to Dietetics & Food Adm.				
3		NUTR 331A	Fundamentals of Human Nutrition				
3		NUTR 336	Cultural Aspects of Food & Nutrition				
2		FSCI 330	Dairy Science				
3		FSCI 332	Food Science				
3		FSCI 338	Introduction to Food Processing				
3		FSCI 432	Food Analysis				
3		FSCI 435	Food Processing, Preservation & Packaging				
1		FSCI 469	Food Production Development				
3		FSCI 492F	Internship in Food Science				

Family and Consumer Sciences Core Requirements

3		CAFF 321I◆▲	Family & Consumer Resource Mgmt.				
1		FCSE 299	Introduction to FCS				
2		FCSE 499	Professionalism and Leadership in FCS				

Advising Sessions:

Advisor: _____ Date: _____ Advisor: _____ Date: _____
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Supporting Professional Course Requirements

4		BIOL 207	Human Physiology				
3		EDP 419 or H SC 403	Educational Statistics Community Health Statistics				
4		CHEM 101	Introduction to General Chemistry				
5		CHEM 111A	General Chemistry				
3		CHEM 327	Fundamentals of Organic Chemistry				
3		CHEM 448	Fundamentals of Biological Chemistry				
3		COMM 110	Interpersonal Communication				
3		ENGL 101 or ENGL 317	Composition Technical Communication				
3		MATH 113	Precalculus Algebra				
4		MICR 200	General Microbiology for Health Prof.				
3		MICR 473	Food & Industrial Microbiology				
3		PSY 100 or SOC 100	General Psychology Principles of Sociology				

Select 8 Units from the Following Courses

5		CHEM 111B	General Chemistry				
3		IS 233 or IS 300	Intro to Computer Systems & Applications Management Information Systems				
1-3		FCSE 497	Directed Studies				
3		HFHM 275	Food Production Systems I				
3		HFHM 477	Foodservice Administration				
3		NUTR 331B	Fundamentals of Human Nutrition				

Additional Information

- Some 100 and 200 level courses may be taken at a community college. Check the articulation agreements posted on www.assist.org 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 2009-2010 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 2009-2010 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).
- This worksheet is an aid to planning your program of study; however, you also should check your plans against the 2009-2010 CSULB *Catalog* which is the authoritative source for guidelines.

Minimum Units for the Degree:

BS: 120 total units, 40 upper division units, 48 general education units, 40 units in the major, 24 upper division units in the major. Students must pass the Graduation Writing Assessment Requirement (GWAR). At present, there are two main routes to meeting this requirement. First, the Writing Proficiency Examination must be taken by the 1st semester of the junior year and passed prior to the graduation date. Second, there are specific writing-intensive classes approved to meet the requirement. Refer to the GWAR website for further information (<http://www.csulb.edu/divisions/aa/gwar/>).

◆ = GE Human Diversity Course ▲ = GE Capstone Course.