

BS in Dietetics & Food Administration - *Option in Nutrition & Dietetics*  
Major Requirements Worksheet  
2021-2022 Catalog

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

Grade	Course Number & Title (units)	Need to Take	Prerequisites†
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**Complete ALL of the following major courses:**

	<b>ONE (1)</b> of the following: <input type="checkbox"/> MATH 113: Precalculus Algebra (3) <b>GE Area: B4</b> <b>OR</b> <input type="checkbox"/> MATH 112A: Essential Algebra A (3) <b>GE Area: B4</b> <b>AND</b> <input type="checkbox"/> MATH 112B: Essential Algebra B (3)		<b>MATH 113:</b> appropriate math placement  <b>MATH 112A:</b> appropriate math placement <b>MATH 112B:</b> a 'C' or better in MATH 112A
	BIOL 207: Human Physiology (4) <b>GE Area: B2/B3</b>		GE A2 & GE B4 requirement
	CHEM 111A: General Chemistry (5) <b>GE Area: B1/B3</b>		appropriate chemistry placement; either a 'C' or better in MATH 112A, or MATH 112B or higher taken concurrently
	BIOL 201: General Microbiology for Health Professionals (4) <b>GE Area: B2/B3</b>		a 'C' or better in CHEM 111A or 112A or 140
	SOC 335: Social Psychology (3) <b>GE Area: F or UD D</b>		GE foundations
	NUTR 132: Introductory Nutrition (3) <b>GE Area: B2 or E</b>		corequisite: one GE foundation course; open to Pre-NUTR majors
	NUTR 331: Nutrition through the Life Cycle (3)		BIOL 207; NUTR 132 corequisite: NUTR 234 for Dietetics concentration only
	NUTR 335: Nutrition Assessment (3)		NUTR 331
	NUTR 336: Social & Cultural Aspects of Food & Health (3)		NUTR 132 corequisite: SOC 335
	NUTR 337: Introduction to Nutrition Research Methods (3)		NUTR 331
	NUTR 436A: Advanced Nutrition I (3)		a 'C' or better in CHEM 227 or 220B corequisite: NUTR 331
	NUTR 436B: Advanced Nutrition II (3)		corequisite: NUTR 436A
	NUTR 438A: Medical Nutrition Therapy I (3)		NUTR 335, 436B
	<b>ONE (1)</b> of the following <input type="checkbox"/> BIOL 260: Biostatistics (3) <input type="checkbox"/> EDP 419: Educational Statistics (3) <input type="checkbox"/> HDEV 190: Elementary Statistics in Social & Behavioral Sciences (4) <b>GE Area: B4</b> <input type="checkbox"/> PSY 110: Introductory Statistics (4) <b>GE Area: B4</b> <input type="checkbox"/> SOC 170: Elementary Statistics (4) <b>GE Area: B4</b> <input type="checkbox"/> STAT 108: Statistics for Everyday Life (3) <b>GE Area: B4</b> <input type="checkbox"/> STAT 118: Introductory Business Statistics (3) <b>GE Area: B4</b>		<b>260:</b> BIOL 201 or BIOL 207 or 211; a 'C' or better in MATH 111 or 113 or 119A or 122 <b>419:</b> GE math course <b>all others:</b> appropriate math placement

**Choose & complete ONE Concentration**

**Nutritional Science Concentration**

**Complete ALL of the following courses:**

	BIOL 208: Human Anatomy (4)		a 'C' or better in one of the following: ART 372, BIOL 201, BIOL 205, BIOL 207, BIOL 212, BIOL 311, CHEM 140, DANC 261, or MICR 200
	CHEM 111B: General Chemistry (5)		a 'C' or better in CHEM 111A or 112A, and in MATH 112B or higher
	CHEM 220A: Organic Chemistry I (3)		a 'C' or better in CHEM 111B or 112B corequisite: CHEM 223A
	CHEM 223A: Organic Chemistry Laboratory I (1)		corequisite: CHEM 220A
	CHEM 220B: Organic Chemistry II (3)		a 'C' or better in CHEM 220A corequisite: CHEM 223B
	CHEM 223B: Organic Chemistry Laboratory II (1)		a 'C' or better in CHEM 220A, 223A corequisite: CHEM 220B

†Prerequisites are subject to change; consult the University Catalog ([www.csulb.edu/catalog](http://www.csulb.edu/catalog)) for the most recent updates

✓GE credit is granted based on the term you take the course and is subject to change; see the current GE course list at [www.csulb.edu/ge](http://www.csulb.edu/ge)

✓The Nutritional Science concentration requires 4-5 semesters of Chemistry (6-7 courses)

✓Completion of this concentration does not meet the minimum upper division units required to graduate; additional upper division electives may be needed

✓Total units required for NUTR option, Nutritional Science Concentration: 63-67

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□ **Dietetics Concentration**

**Complete ALL of the following courses:**

	<p><b>ONE (1)</b> of the following chemistry options:</p> <ul style="list-style-type: none"> <li>□ CHEM 227: Fundamentals of Organic Chemistry (3)</li> </ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"> <li>□ Two (2) semester organic chemistry sequence:</li> <li style="padding-left: 20px;">CHEM 220A: Organic Chemistry I (3)</li> <li style="padding-left: 20px;">CHEM 223A: Organic Chemistry Laboratory I (1)</li> <li style="padding-left: 40px;">AND</li> <li style="padding-left: 20px;">CHEM 220B: Organic Chemistry II (3)</li> <li style="padding-left: 20px;">CHEM 223B: Organic Chemistry Laboratory II (1)</li> </ul>		<p><b>227:</b> a 'C' or better in CHEM 111A or 112A</p> <p><b>220A:</b> a 'C' or better in CHEM 111B or 112B; corequisite: CHEM 223A</p> <p><b>223A:</b> corequisite: CHEM 220A</p> <p><b>220B:</b> a 'C' or better in CHEM 220A; corequisite: CHEM 223B</p> <p><b>223B:</b> a 'C' or better in CHEM 220A, 223A; corequisite: CHEM 220B</p>
	FSCI 232: Food Science (3)		open to Pre-NUTR majors
	HM 176: Fundamentals of Food Preparation (3)		open to Pre-NUTR majors
	HM 343: Food Production Systems for Nutrition & Dietetics Professionals (3)		NUTR 132; HM 176; open to Pre-NUTR majors
	HM 345: Foodservice Operations for Nutrition & Dietetics Professionals (2)		HM 343; California Food Handler Card (must be valid for at least one year); open to Pre-NUTR majors
	HM 447: Foodservice Administration for Nutrition & Dietetics Professionals (3)		HM 343; open to Pre-NUTR majors
	NUTR 234: Orientation to Nutrition & Dietetics (1)		Declared Nutrition & Dietetics majors only
	NUTR 437: Nutrition Education & Counseling (3)		NUTR 335, 436B
	NUTR 438B: Medical Nutrition Therapy II (3)		NUTR 438A
	NUTR 461: Community Nutrition (3)		NUTR 331, 336
	NUTR 498A: Senior Seminar for Dietetics I (1)		NUTR 234, 436B
	NUTR 498B: Senior Seminar for Dietetics II (1)		NUTR 234, 436B
	<p><b>One (1)</b> of the following NUTR Electives:</p> <ul style="list-style-type: none"> <li>□ CBA/PHIL 400: Business Ethics (3) <b>GE Area: F-Capstone or UD C or UD D</b></li> <li>□ ENGR/RSCHE 361: Scientific Research Communication (3) <b>GE Area: F-Capstone; WI</b></li> <li>□ FSCI 101: Franken Food: Fact or Science (3) <b>GE Area: A3</b></li> <li>□ FSCI 338: Food Law, Safety, &amp; Regulation (3)</li> <li>□ GERN 475: Women &amp; Aging: Lessons from the Golden Girls (3)</li> <li>□ HDEV 303: Interdisciplinary Approaches to Health Disparities (3)</li> <li>□ HSC 420: Global Health (3) <b>GE Area: F-Capstone or UD D; GI</b></li> <li>□ HSC 422: Environmental Health (3) <b>GE Area: UD B</b></li> <li>□ HSC/CAFF 423: Consumer Health (3) <b>GE Area: UD D</b></li> <li>□ HSC 435: Health Promotion &amp; Risk Reduction (3)</li> <li>□ NUTR/GERN 439: Nutrition &amp; Aging (3)</li> <li>□ NUTR/KIN 468: Nutrition for Exercise &amp; Performance (3)</li> <li>□ NUTR 470: Applied Sports Nutrition (3)</li> <li>□ NUTR 480: Using Media to Promote Nutrition (3)</li> <li>□ POSC 431: Public Policy Analysis (3)</li> <li>□ SOC 346: Race, Gender &amp; Class (3) <b>GE Area: UD D; HD</b></li> <li>□ SOC 462: Sociology of Health &amp; Medicine (3)</li> </ul>		<p><b>CBA 400:</b> GE foundations; upper division standing</p> <p><b>ENGR/RSCHE 361:</b> GE foundations; upper division standing; GPE score of 11+ or portfolio course</p> <p><b>FSCI 101:</b> none</p> <p><b>FSCI 338:</b> a 'C' or better in BIOL 201 and FSCI 232; <b>fall only</b></p> <p><b>GERN 475:</b> upper division standing</p> <p><b>HDEV 303:</b> GE foundations</p> <p><b>HSC 420:</b> GE foundations; upper division standing</p> <p><b>HSC 422:</b> GE foundations; upper division standing</p> <p><b>HSC 423:</b> GE foundations; upper division standing</p> <p><b>HSC 435:</b> HSC department consent</p> <p><b>NUTR/GERN 439:</b> NUTR 132 or BIOL 207 or BIOL 301 or GERN 400</p> <p><b>KIN 468:</b> NUTR 132</p> <p><b>NUTR 468:</b> see CHHS Advising</p> <p><b>NUTR 470:</b> NUTR 331</p> <p><b>NUTR 480:</b> NUTR 331</p> <p><b>POSC 431:</b> none</p> <p><b>SOC 346:</b> GE foundations</p> <p><b>SOC 462:</b> GE foundations</p>

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✓To obtain your California Food Handler Card, go to [www.foodhandlerusa.com](http://www.foodhandlerusa.com)

✓To become a Registered Dietitian (RD) the Academy of Nutrition & Dietetics (AND) requires a 'C' or better in all courses

✓The Dietetics concentration requires 3-5 semesters of Chemistry (3-7 courses)

✓Total units required for NUTR option, Dietetics Concentration: 78-87