Name: _______________________________________________________________________
Student ID:  _________________________________

<table>
<thead>
<tr>
<th>Grade</th>
<th>Course Number &amp; Title (units)</th>
<th>Need to Take</th>
<th>Prerequisites†</th>
</tr>
</thead>
</table>

**Complete ALL of the following major courses:**

- **MATH 113:** Precalculus Algebra (3)  
  - Appropriate ELM score/exemption or MAPB 11

- **BIOL 207:** Human Physiology (4)  
  - GE foundations

- **CHEM 111A:** General Chemistry (5)  
  - Passing score on Chemistry Placement Exam  
    - corequisite: a ‘C’ or better in MATH 113 or 117 or 119A or 122

- **CHEM 448:** Fundamentals of Biological Chemistry (3)  
  - a ‘C’ or better in CHEM 227 or 220B

- **CHEM 449:** Nutritional Biochemistry Laboratory (1)  
  - CHEM 448 (corequisite)

- **MICR 200:** General Microbiology for Health Professionals (4)  
  - GE foundations; a ‘C’ or better in CHEM 111A or 140

- **SOC 335:** Social Psychology (3)  
  - GE foundations; junior standing

- **CAFF 321:** Family & Consumer Resource Management (3)  
  - GE foundations; junior standing

- **FCS 299:** Introduction to Family & Consumer Sciences (1)  
  - none

- **FCS 499:** Professionalism & Leadership in Family & Consumer Sciences (1)  
  - FCS 299; CAFF 321; 12 units of upper division in FCS

- **NUTR 132:** Introductory Nutrition (3)  
  - one GE foundation course (corequisite)

- **NUTR 331:** Nutrition through the Life Cycle (3)  
  - BIOL 207; NUTR 132

- **NUTR 336:** Social & Cultural Aspects of Food & Health (3)  
  - NUTR 132; SOC 335

- **NUTR 436:** Advanced Nutrition (3)  
  - NUTR 331; CHEM 448

- **NUTR 436L:** Evaluation of Nutritional Status (2)  
  - NUTR 331

- **NUTR 438A:** Medical Nutrition Therapy I (3)  
  - NUTR 436; NUTR 436L (can be taken concurrently)

- **NUTR 438B:** Medical Nutrition Therapy II (3)  
  - NUTR 438A

**ONE (1) of the following**

- □ BIOL 260: Biostatistics (3)
- □ EDP 419: Educational Statistics (3)
- □ PSY 210: Introductory Statistics (4) - will be PSY 110 effective Spring 2016
- □ STAT 108: Statistics for Everyday Life (3)

**Complete ALL of the following Nutritional Science Concentration courses:**

- **BIOL 208:** Human Anatomy (4)  
  - a ‘C’ or better in one of the following: ART 372, BIOL 205, BIOL 207, BIOL 212, CHEM 140, DANC 261, or MICR 200

- **CHEM 111B:** General Chemistry (5)  
  - a ‘C’ or better in CHEM 111A, and in MATH 113 or 115 or 119A or 122

- **CHEM 220A:** Organic Chemistry I (3)  
  - a ‘C’ or better in CHEM 111B; CHEM 223A (corequisite)

- **CHEM 223A:** Organic Chemistry Laboratory I (1)  
  - CHEM 220A (corequisite)

- **CHEM 220B:** Organic Chemistry II (3)  
  - a ‘C’ or better in CHEM 220A; CHEM 223B (corequisite)

- **CHEM 223B:** Organic Chemistry Laboratory II (1)  
  - a ‘C’ or better in CHEM 220A, 223A; CHEM 220B (corequisite)

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

✔This concentration requires 5-6 semesters of Chemistry (8-9 courses)

✔Completion of this major 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: 68