



## SUGGESTED COURSES FOR FOOD SCIENCE MAJOR (FDSC)

- I. Check all the courses that have been completed and articulated over from your previous institution(s) or AP credit

Required Courses that articulate with:

- ☐ MATH 118 Precalculus Algebra
- ☐ BIO 111 General Biology
- ☐ CHEM 127 General Chemistry I
- ☐ CHEM 128 General Chemistry II
- ☐ STAT 218 Applied Statistics for the Life Sciences
- ☐ PHYS 121 College Physics

Desired Courses that articulate with:

- ☐ MCRO 221 Microbiology
- ☐ FSN 202 Introduction to Human Nutrition
- ☐ FSN 250 Food and Nutrition: Customs and Culture (GE Area E1; USCP)
- ☐ CHEM 312 Survey of Organic Chemistry (5)
- ☐ MATH 161 Calculus for the Life Sciences I (for Advanced Food Science concentration students only)

II. Required Coursework for Fall 2021:

*Recommended number of units for Fall quarter 2021 is 12-16 units*

1. Any unchecked courses from the required courses list above (4-5 units)
2. FSN 101(02), Orientation to the Food Science Major (1 unit)
3. FSN 125 Introduction to Food Science (4 units, lecture + lab)
4. One of the unchecked courses from the required/desired courses list above (4-5 units)
5. If there are still available units, choose a course from the list below

III. If you still have available units, please select from the list of courses below:

*Prior to enrolling check that prerequisites have been completed*

- CHEM 312 Survey of Organic Chemistry (5)
- CHEM 313 Survey of Biochemistry (5)
- MATH 161 Calculus for the Life Sciences I (for Advanced Food Science concentration students only)
- MATH 162 Calculus for the Life Sciences II (for Advanced Food Science concentration students only)
- MCRO 421 Food Microbiology
- STAT 314 Statistical Methods for Food Science
- Approved elective course in concentration of interest
- Upper Division GE (300 or higher) (C, D, B7)

IV. Additional Notes:

- The Graduation Writing Requirement (GWR) must be fulfilled by enrolling in a GWR-certified, upper-division course OR by completing a GWR Portfolio. For more info on the GWR, visit <https://writingandlearning.calpoly.edu/GWR>
- To find out which classes can satisfy the GWR, select "Expand Filters" in the upper right-hand corner of the Schedule Builder screen and search by GWR.
- Students must satisfy the United States Cultural Pluralism (USCP) requirement – classes also can be found in Schedule Builder.