SANTA ROSA JUNIOR COLLEGE

DIETETICS/NUTRITION

Last updated 10/06/11. The information in this guide is subject to change. The universities may require additional lower division courses beyond those listed or articulated. Please review a current catalog of the campus of your choice and consult with a counselor. The most recent articulation information is available at www.assist.org.

In addition to the universities listed below, majors in Dietetics, Food Science, or Nutrition are offered at the following CSUs: Fresno, Long Beach, Los Angeles, Northridge, Pomona, Sacramento, San Bernardino, and San Diego.

See also the Transfer Major Guide for Family and Consumer Sciences.

CSU CHICO

B.S. in Nutrition and Food Sciences

Lower Division Core: CHEM 1A or 42; CHEM 8; DIET/FDNT 70; FDNT 75; MATH 15; MICRO 5; PHYSIO 1

General Dietetics Option: Add PSYCH 1A

Math & science prerequisites must be completed with a grade of C or higher; minimum cumulative GPA of 2.75 required for admission.

Food & Nutrition Communication Option: Add MEDIA 4 or JOUR 1

Add two courses from an area of study *(see catalog for additional areas of study and upper division courses available at CSUC)*

- **Child Nutrition:** CHLD 10 or PSYCH 4
- **Media:** CS 50.11A+50.11B
- **Writing:** JOUR 2; MEDIA 78

Foodservice Administration Option: Add BAD 1, 2; ECON 1B

SAN FRANCISCO STATE UNIVERSITY

B.S. in Dietetics

***Impacted** major – All courses in the major must be taken for a letter grade with no grade below a C-.*

Required Courses: ANAT 1+ PHYSIO 1; CHEM 1A or 4A; CHEM 8; DIET/FDNT 70; FDNT 10 or 62; MATH 15; MICRO 5 or 60 or HLC 55; PSYCH 1A

Lower Division Elective: BAD 1

Prerequisite to upper division writing in the major: ENGL 1B or 5 with a grade of C or higher

SAN JOSE STATE UNIVERSITY

B.S. in Nutritional Science

Dietetics Concentration: CHEM 1A+8; DIET 50; DIET/FDNT 70; FDNT 10; MATH 15; MICRO 5 or HLC 55; PHYSIO 1; PSYCH 1A

Food Science & Technology Concentration: BIO 10; CHEM 1A+1B or 4A+4B; CHEM 5; CHEM 8 or 12A+12B; DIET/FDNT 70; FDNT 10; MATH 1A, 15; MICRO 5 or HLC 55; PHYS 20/20L; SPCH 1A or 60

Packaging Concentration: [CHEM 1A+8] **or** [CHEM 1A+1B or 4A+4B plus 8 or 12A+12B]; DIET/FDNT 70; FDNT 75; DIET 50 or MICRO 5 or HLC 55; MATH 9, 15, 16; PHYS 20/20L

Nutritional Science (general degree): ENVS 12; DIET/FDNT 70; FDNT 10; MATH 15; MICRO 5 or HLC 55; PSYCH 1A

Select one emphasis from the following and add the courses indicated:

- **Nutrition Science:** ANAT 1; CHEM 1A+1B or 4A+4B; CHEM 8 or 12A+12B; PHYSIO 1
- **Nutrition Education:** CHEM 1A+8
- **Sports Nutrition:** CHEM 1A+8; PHYSIO 1
- **Food Management:** CHEM 1A+8; DIET 50; DIET 55+55L; ECON 1A or 1B
- **Environmental Food & Health Specialist:** BIO 12; CHEM 1A+1B; CHEM 8; MATH 25; PHYS 20/20L, 21/21L; DIET 50

For all majors, ENGL 1B or 5 or PHIL 5 or SPCH 9 = prerequisite to upper division writing. SJSU also requires 2 units of PE in at least two different activities for graduation.

CAL POLY, SAN LUIS OBISPO

B.S. in Nutrition

Major courses: CHEM 1A,1B or 4A,4B: CHEM 8 or 12A; FDNT 10; MATH 15; MATH 25 or 27; MICRO 5
(Cal Poly's BIO 161 is also required but not articulated with an individual SRJC course. BIO 2.1+2.2+2.3 is articulated only as a sequence.)

- **Applied Nutrition:** Add ANAT 1+PHYSIO 1; PSYCH 1A; *7 quarter units of electives from* BAD 1, BAD 18, JOUR 2, PSYCH 4
- **Nutrition & Food Industries:** Add *16 quarter units of electives from* JOUR 2, PHYS 20/20L, PSYCH 1A
- **Nutrition Science:** Add ANAT 1+PHYSIO 1; PHYS 20/20L; *26 quarter units of electives from* BAD 1, BAD 18, CHEM 5, MATH 1A or 8A, MATH 1B or 8B, PHYS 21/21L, PSYCH 1A, PSYCH 4

B.S. in Food Science

Major courses: FDNT 10
Support: BAD 1; BIO 10; CHEM 1A or 4A; CHEM 1B or 4B; CHEM 8 or 12A; MATH 15; MATH 25 or 27; MICRO 5; PHYS 20/20L

- **Advanced Food Science:** Add MATH 1A or 8A+8B; *8 quarter units of electives from* AGBUS 7, BAD 18, PSYCH 1A
- **Applied Food Technology:** Add *16 quarter units of electives from* AGBUS 7, BAD 18, PSYCH 1A, VIT 51+52
- **Culinary Concentration:** Add *5 quarter units of electives from* AGBUS 7, BAD 18, PSYCH 1A, VIT 51+52

The majors are **Impacted** at Cal Poly. For important information on transfer selection criteria by major, please refer to: www.ess.calpoly.edu/_admiss/undergrad/transfer-models/cafesa.html.

UC BERKELEY

B.S. in Nutritional Science - College of Natural Resources

Physiology & Metabolism or Dietetics Specializations

Transfer applicants must complete the minimum admission requirements (courses which are underlined in each category below), and are encouraged to complete as many additional lower division requirements as possible. IGETC certification will satisfy Reading & Composition and Humanities/Social Science breadth requirements for the Nutritional Sciences major.

Lower Division Major Requirements for Physiology & Metabolism and Dietetics Specializations:

I. Reading and Composition: ENGL 1A+1B+5 or IGETC certification

II. Nutrition: FDNT 10

III. Chemistry and Mathematics:
Chemistry: CHEM 1A (+1B) or 4A (+4B); CHEM 12A+12B
Mathematics: MATH 1A or 8A
Statistics: MATH 15

IV. Biological Sciences:
Biology: BIO 2.1+2.2
Physiology: PHYSIO 1

V. Physics:
Students pursuing a pre-med curriculum may want to include an additional semester of calculus and physics.
Physiology & Metabolism: Add PHYS 40+41

VI. Humanities and Social Sciences:
Physiology & Metabolism: At least 6 - 7 semester units selected from fields such as literature, history, foreign language, anthropology, psychology, sociology, philosophy, economics, political science, etc. IGETC certification will satisfy this requirement.
Dietetics: The following courses are required as part of the pre-professional curriculum - BAD 1, ECON 1A+1B; One course from ANTHRO 2 or 30 or PSYCH 1A or SOC 1

For more information contact the department web site: http://nature.berkeley.edu

UC DAVIS

B.S. in Clinical Nutrition - College of Agriculture and Environmental Sciences

Required Courses: BIO 2.1, 2.2+2.3; CHEM 1A+1B or 4A+4B, CHEM 8; ECON 1A or 1B; ENGL 1A or 1B; PSYCH 1A; SPCH 1A; SOC 1 or 2 or ANTHRO 2; MATH 15

B.S. in Food Science - College of Agriculture and Environmental Sciences

Required Courses: BIO 2.1+2.2+2.3; CHEM 1A+1B or 4A+4B; FDNT 10; MATH 8A,8B or 1A,1B; MATH 15; PHYS 20/20L+21/21L; SPCH 1A

Students choose one of the following options and add the following courses:

- **Food Biochemistry:** CHEM 12A+12B
- **Brewing Science:** CHEM 8
- **Food Technology:** CHEM 8
- **Food Business and Management:** CHEM 8; ECON 1B
- **Consumer Food Science:** CHEM 8
- **Food Biology/Microbiology:** CHEM 8 or CHEM 12A+12B
- **Food Chemistry:** CHEM 12A+12B

It is highly recommended that students complete organic chemistry before transfer.

B.S. in Nutrition Science - College of Agriculture and Environmental Sciences

Required Courses: ANTHRO 2 or SOC 2; BIO 2.1, 2.2+2.3; CHEM 1A+1B or 4A+4B; CHEM 8 or CHEM 12A+12B; FDNT 10; PSYCH 1B

- **Nutritional Biology Option:** Add ANTHRO 2 or PSYCH 1A or SOC 1 or 2; MATH 8A,8B or 1A,1B
- **Nutrition in Public Health Option:** Add ANTHRO 2 or SOC 1 or 2; ECON 1A, 1B; PSYCH 1A

It is highly recommended that students complete the general chemistry and organic chemistry series before transfer.