



# Nutrition and Dietetics AS-T Degree - California State University General Education Breadth

CRC provides students with a major that fulfills the general requirements of the CSU for transfer to a baccalaureate degree program in nutrition & dietetics. The AS-T in Nutrition & Dietetics comprises lower-division coursework typically required by CSU institutions.

**Total Units: 55-58**

## First Year

### Semester 1

14-15 Units

COURSE	UNITS	PRE-REQS <sup>^</sup>	SEMESTERS OFFERED*	GE AREA
<b>NUTRI 300</b> <sup>Z</sup> Nutrition	3		F(O), S(O), Su(O)	CSU Area E
<b>CHEM 400</b> <sup>Z</sup> General Chemistry I	5	CHEM 300 or 1 yr of HS Chem + Lab	F, S, Su	CSU Area B1 & B3
<b>STAT 300</b> <sup>Z</sup> Introduction to Probability and Statistics <b>or</b>	4	MATH 120 or 125	F, S, Su	CSU Area B4
<b>ECON 310</b> Statistics for Business and Economics <b>or</b>	3	MATH 120 or 125	F, S	CSU Area B4
<b>PSYC 330</b> Introductory Statistics for the Behavioral Sciences	3	MATH 120 or 125	F, S, Su	CSU Area B4
<b>CSU Area A2-Written Communication</b> <sup>Z</sup>	3	Recommend meeting with a counselor	F, S, Su	CSU Area A2

<sup>Z</sup> At least one section of this course is offered with free textbooks and is labeled as zero textbook costs (ZTC). If it is a GE area class or elective, there may be several ZTC offerings to fulfill the GE requirement. Use the Free Textbook filter to find these courses. Learn more on the [ZTC page of the college website](#).

### Semester 2

11 Units

COURSE	UNITS	PRE-REQS <sup>^</sup>	SEMESTERS OFFERED*	GE AREA
<b>CHEM 401</b> <sup>Z</sup> General Chemistry II	5	CHEM 400	F, S	CSU Area B1 & B3

## Career

### Options/Outlook:

Plan and conduct food service or nutritional programs to assist in the promotion of health and control of the disease. May supervise department activities by providing quantity food services, counseling individuals, or conducting nutritional research. Monitor food service operations to ensure conformance to nutritional, safety, sanitation, and quality standards. Assess nutritional needs, diet restrictions, and current health plans to develop and implement dietary care plans and provide nutritional counseling. Consult with physicians and health care personnel to determine patients' or clients' nutritional needs and diet restrictions. **Career opportunities require more than an associate degree.**

### A sample of reported job titles:

Clinical Dietician, Clinical Dietitian, Correctional Food Service Supervisor, Dietary Manager, Dietitian, Nutritionist, Outpatient Dietitian, Pediatric Clinical Dietician, Registered Dietician, Registered Dietitian

### Projected job openings in California (2020-2030):

730

### Projected growth in California (2018-

COURSE	UNITS	PRE-REQS <sup>^</sup>	SEMESTERS OFFERED*	GE AREA
<b>PSYC 300</b> <sup>Z</sup> General Principles	3	Advisory: ENGRD 310, ENGRD 312, ENGWR 300, or equivalent	F, S, Su	CSU Area D
<b>CSU Area A1-Oral Communication</b> <sup>Z</sup>	0		F, S, Su	CSU Area A1
<b>CSU Area A3-Critical Thinking</b> <sup>Z</sup>	3		F, S, Su	CSU Area A3

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## Second Year

### Semester 3

15 Units

COURSE	UNITS	PRE-REQS <sup>^</sup>	SEMESTERS OFFERED*	GE AREA
<b>CHEM 420</b> <sup>1</sup> <sup>Z</sup> Organic Chemistry I or	5	CHEM 401	F, S	CSU Area B1 & B3
<b>BIOL 430</b> <sup>Z</sup> Anatomy and Physiology	5	CHEM 400	F, S, Su	CSU Area B2 & B3
<b>BIOL 440</b> <sup>Z</sup> General Microbiology	4	CHEM 305, 309, or 400	F, S	CSU Area B2 & B3
<b>CSU Area C1-Arts or Area C2 - Humanities</b> <sup>Z</sup>	3		F, S, Su	CSU Area C1 or C2
<b>CSU Area D-Social &amp; Behavioral Science</b> <sup>Z</sup>	3		F, S, Su	CSU Area D

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<sup>1</sup> BIOL 430 and 431 can be taken as an alternate to CHEM 420 but both must be completed in 2 semesters. See transfer university for required courses, some may require Anatomy & Physiology.

### Semester 4

15-17 Units

2028):

16% growth

## Median Salary in California with advanced degree (2021):

\$79,340/yr

## Source:

<https://www.onetonline.org/link/summary/29-1031.00>

## Transfer Notes:

Please meet with a counselor for specific transfer course evaluation or transferring to a specific 4-year institution.

## General Education (GE):

Non-specified GE courses identified by CRC Area, CSU Area or IGETC Area without pre- or co-requisite can be taken at any semester.

## Honors option:

The CRC Honors Program is designed specifically for academically accomplished students and for students with the potential for high achievement. Students who complete 15 units or more in honors-designated courses will earn special recognition as an Honors Scholar, a distinction that may entitle the student to guaranteed transfer and scholarship opportunities at select transfer colleges and universities.

## About this program map:

This program map represents one possible pathway to complete the program. Please see a counselor to create an education

COURSE	UNITS	PRE-REQS <sup>^</sup>	SEMESTERS OFFERED*	GE AREA
<b>CSU Area F- Ethnic Studies</b> <sup>Z</sup>	3		Check Class Schedule for offering	CSU Area F
<b>Suggested Elective: CSU Area D-Social &amp; Behavioral Science</b> <sup>1</sup> <sup>Z</sup>	3		F, S, Su	CSU Area D
<b>CSU Area C2- Humanities</b> <sup>Z</sup>	3		F, S, Su	CSU Area C2
<b>CSU Area C1-Arts</b> <sup>Z</sup>	3		F, S, Su	CSU Area C1
<b>BIOL 431</b> <sup>2</sup> <sup>Z</sup> Anatomy and Physiology or <b>Any Transferable Elective</b> <sup>3</sup>	5 3	BIOL 430	F, S, Su F, S, Su	CSU Area B2 & B3

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<sup>1</sup> Suggestion-select a course that will satisfy both Area D and CSU graduation requirements.

<sup>2</sup> BIOL 430 and 431 may or may not be needed based on your intended transfer university. Make sure to check your intended transfer university for requirements.

<sup>3</sup> Units required are determined by the number of units needed to total 60 units for graduation. Refer to [Course Number](#) for the appropriate course level necessary for the degree.

**NOTE: A total of 60 transferable units are required.**

plan customized to meet your needs. This map is not a guarantee of course availability or financial aid applicability.

## Zero Textbook Costs (ZTC):

The Zero Textbook Costs designation and logo are added to any course that provides free access to all required instructional materials. These are typically shared with students through Canvas. Courses that are designated as ZTC may still require students to purchase supplemental materials such as lab coats, a calculator, art supplies, etc. See full definitions and searching tips on the [Zero Textbook Costs page](#) of the college website.