

### 2023-2024

# Associate in Science in Nutrition and Dietetics for Transfer Degree

Complete the following program of study. (Major C.5683.AS-T) Major requirements (27 units minimum). The Associate in Science in Nutrition and Dietetics for Transfer Degree provides education in nutrition science and the relationship of the human diet to health and lifestyle-related diseases. The Associate in Science in Nutrition and Dietetics for Transfer Degree prepares students for transfer into the CSU system to complete a baccalaureate degree in nutrition and dietetics. This major provides the opportunity for students to begin their career path in the field of nutrition and dietetics, with a wide variety of career possibilities in nutrition, medicine, clinical settings, public health and/or other allied health sciences.

Students may pursue further education and training to become registered dietitians (RD) or registered dietitian nutritionists (RDN). To earn certification as an RD or RDN, specific education and training requirements must be met, as established by the Accreditation Council for Education in Nutrition and Dietetics. Requirements include successful completion of a bachelor's degree, an accredited nutrition curriculum, an extensive supervised program of practice at a healthcare facility or food service organization or community agency and passing a rigorous registration exam. RD and RDNs have opportunities to work in medical facilities, research labs, healthcare agencies, food service industry, pharmaceutical companies, and many other areas involving nutrition education, counseling, and management.

Date:
Date:

### Course Overview and Selection

## Core Courses: Take the following courses.

Course	Course Description	Units	C-ID	Completed	In Progress	Planned
FN 40	Nutrition	3	NUTR 110			
PSY 2 or PSY 2H	General Psychology or Honors General Psychology	3	PSY 110			
CHEM 1A	General Chemistry	5	CHEM 110			
BIOL 31	Microbiology	5	NA			

## List A – Select two from the following:

Course	Course Description	Units	C-ID	Completed	In Progress	Planned		
CHEM 1B	General Chemistry and Qualitative Analysis	5	CHEM 120S					
BIOL 20	Human Anatomy	4	BIOL 110B					
CHEM 28A	Organic Chemistry I (3) and	5	<b>5</b> CHEM 150					
&CHEM 29A	Organic Chemistry Laboratory I (2)							
MATH 11 or	Elementary Statistics or	4						
PSY 42 or	Statistics for the Behavioral Sciences or		MATH 110					
STAT 7	Elementary Statistics							

### List B - Select one course:

Course	Course Description	Units	C-ID	Completed	In Progress	Planned
BIOL 22	Physiology	5	NA			
COMM 25	Argumentation	3	NA			

ECE 4	Child, Family, and Community	3	NA		
ECON 1A	Principles of Microeconomics	3	NA		
ECON 1B	Principles of Macroeconomics	3	NA		
PHYS 2A	General Physics	4	NA		

Total units for major does not include required general education or pre-requisite courses.

### Notes:

- LIST A, students who choose CHEM 1B satisfy the required C-ID CHEM 120S since CHEM 1A was completed in the CORE. C-ID CHEM 120S is the General Chemistry for Science majors sequence.
- Certification of either the California State University General Education Breadth (CSU GE-Breadth) or the Intersegmental General Education Transfer Curriculum (IGETC-CSU version) is required. CSU GE- Breadth and IGETC advising sheets are available in Student Services, AC2-133 or online at CCC GE (CSU/UC) GE and Major Sheets.
- Courses may double count in the major and CSU GE-Breadth or IGETC.

To see what CSU campuses accept this degree go to <a href="https://icangotocollege.com/transfer-tool">https://icangotocollege.com/transfer-tool</a>.

### **Program Learning Outcomes:**

- 1. Demonstrate knowledge of the relationship of nutrients and lifestyle factors and the associated risk of chronic disease.
- 2. Demonstrate knowledge of physiological processes such as digestion, absorption, transport and metabolism of nutrients.
- 3. Identify essential nutrients and describe their chemical structures and food sources.
- 4. Recognize and separate scientifically supported information from misinformation.
- 5. Identify ways in which social factors influence food-related choices, practices and beliefs.

To obtain the Associate in Science in Nutrition and Dietetics for Transfer Degree, students must complete the following. Associate Degree for Transfer requirements (pursuant to SB1440 §66746 and CCR, title 5, §55063):

- Completion of 60 semester units or 90 quarter units of degree-applicable courses,
- Minimum overall grade point average of 2.0,
- Minimum grade of "C" (or "P") for each course in the major, and
- Completion of IGETC and/or CSU GE-Breadth.

#### Comments:

**Faculty Advisors: Spach.**