

NUTRITION

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Department Chair: Kelly Neary
408-855-5588 | SCI-119
kelly.neary@missioncollege.edu
Dean: Clement Lam

Nutrition and Dietetics: Associate in Science in for Transfer (AS-T)

The Associate in Science in Nutrition and Dietetics for Transfer introduces students to the principles and methodologies used in the study of nutrition and dietetics. Students will acquire the foundational knowledge necessary to pursue a baccalaureate degree in nutrition and dietetics. graduation requirements.

Program Learning Outcomes:

- Explain physiological processes such as digestion, absorption, transport and metabolism of nutrients.
- Critically analyze information on nutrition and separate scientifically supported information from misinformation.
- Analyze and explain the relationship between diet, lifestyle and health outcomes, within the framework of cultural and societal influences.

Career/Transfer Opportunities:

Students with degrees in nutrition and dietetics find employment within a wide range of organizations, such as medical facilities, research labs, government agencies, universities, pharmaceutical companies, and the food industry. This degree is also an excellent preparation for students planning to continue training in medicine, public health and/or other allied health sciences.

To earn this degree, students must meet the following requirements:

1. Completion of the following major courses with grades of C or better.
2. Completion of a maximum of 60 CSU-transferable semester units with a grade point average of at least 2.0; and
3. Certified completion of either the California State University General Education Breadth pattern (CSU GE-B) or the Intersegmental General Education Transfer Curriculum (IGETC).

Core Curriculum Courses Required:

		Units
CHM 001A	General Chemistry -OR-	5.0
CHM 001AH	General Chemistry I - Honors	5.0
PSY 001	General Psychology -OR-	3.0
PSY 001H	General Psychology - Honors	3.0
NTR 015	Human Nutrition	3.0
BIO 004	Microbiology	5.0

List A. (8-10 units)

Complete Two (2) course from the following:

CHM 012A	Organic Chemistry I -OR-	5.0
CHM 012AH	Organic Chemistry I - Honors	5.0
MAT 010	Elementary Statistics -OR-	4.0
MAT 010H	Elementary Statistics - Honors	4.0
SOC 016	Introduction to Statistics in Social And Behavioral Sciences	3.0
BIO 047	Human Anatomy	5.0
BIO 048	Human Physiology -OR-	5.0
BIO 048H	Human Physiology - Honors	5.0

List B. (3-5 units) Complete One (1) course:

		Units
CHM 001B	General Chemistry -OR-	5.0
CHM 001BH	General Chemistry II - Honors	5.0
BIO 011	Human Biology	4.0
CHM 030A	Fundamentals of Chemistry	4.0
CHM 002	Introductory Chemistry	3.0
CHM 002L	Introductory Chemistry Laboratory	1.0

Required Units for the Major:

27.0-31.0

Completion of General Education Requirements and electives as needed to reach 60 units.

Total Required Units:

60.0