

NUTRITION EDUCATION, ASSOCIATE IN SCIENCE DEGREE

Banner Code: 1_AS_NCNE

Control Number: 08668

Financial Aid Eligible

Students who graduate from this program are prepared for employment in nutrition programs and industries in Southern California, encompassing weight control clinics, health and fitness organizations, community nutrition agencies, and manufacturers of nutrition related products.

Complete the Nutrition Education Certificate of Achievement and the Associate in Science graduation requirements as outlined in the Graduation Requirements section of the catalog.

Program Outcome

Graduates will be competent entry-level Nutrition Education Assistants meeting the employment needs of the community.

Associate in Science Degree Requirements

- UNIT REQUIREMENT** - 60 UNITS, with at least a 2.0 grade point average. At least 12 of the units must be earned at OCC, with a minimum of one course taken for a letter grade. At least 3 units in an advanced course from the program must be completed at OCC. A student must be enrolled at the time of application for graduation. Units earned at an accredited college or university on a credit/no credit basis will be counted toward the degree requirements of the college, to a maximum of 15 units.
- MAJOR REQUIREMENT** - Complete the AS major requirements.
- MATHEMATICS REQUIREMENT** - Demonstrate competence in mathematics by either obtaining a satisfactory grade (grade of "C" or better or "pass") in a mathematics course at or above the level of Intermediate Algebra as demonstrated by prior coursework, or by demonstrating competency that is comparable through the completion of a college-level math course that has Intermediate Algebra as a prerequisite: Psychology A160 or Math A100 or higher, with the exception of Math A220.
- GENERAL EDUCATION REQUIREMENT** - Students may choose to complete Option 1 (OCC AS GE) (<https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-science-general-education-option-1/>), Option 2 (CSU GE) (<https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-degree-general-education-option-2/>), or Option 3 (IGETC) (<https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-degree-general-education-option-3/>) (<https://catalog.cccd.edu/orange-coast/general-education-patterns/associate-degree-general-education-option-3/>) to satisfy the general education requirement. See the General Education Patterns section of this catalog for more information.

Course	Title	Units
Required Courses		
BIOL A221	Anatomy-Physiology	4

Course	Title	Units
FN A100	Careers in Dietetics and Food Science	1
or NC A100	Careers in Dietetics/FDSCI	
FN A125	Vegetarian Nutrition	1
FN A144	Life Cycle Nutrition	3
FN A180	Principles of Foods	3
FN A170	Nutrition	3
FN A171	Applied Nutrition	2
FN A185	Cultural Foods	2
FSM A160	Sanitation and Safety	2
NC A180	Introduction to Medical Nutrition Therapy	3
NC A280	Intermediate Nutrition Care	2
NC A281	Supervised Practice 1	3
Total Units		29

Nutrition Education Suggested Electives:

CDE A180 Child, Growth and Development
FN A136 Nutrition, Fitness and Performance

Requirement	Units
Minimum Program Major Units	29
AS General Education Option 1, 2, or 3	Varies
Transferable electives to satisfy unit requirement	Varies
Total Degree Units	60

Nutrition Education Suggested Electives

CDE A180 Child, Growth and Development
FN A136 Nutrition, Fitness and Performance

Program Sequence

These sequences at Orange Coast College are general course curriculum maps for students to finish all major and general education requirements for two-year completion of degrees, and/or fulfillment of transfer requirements. The course sequence may include course prerequisites and other placement requirements. **Students are advised to meet with an Orange Coast College Counselor to review course selections and sequences to ensure that completion of this program will meet a student's transfer and career goals.**

Course	Title	Units
Year 1		
Semester 1		
FN A100	Careers in Dietetics and Food Science	1
or NC A100	or Careers in Dietetics/FDSCI	
FN A144	Life Cycle Nutrition	3
FSM A160	Sanitation and Safety	2
FN A170	Nutrition	3
OCC AS GE AREA A1 - CHOOSE ONE		3
Units		12
Semester 2		
FN A125	Vegetarian Nutrition	1
FN A180	Principles of Foods	3
NC A180	Introduction to Medical Nutrition Therapy	3
BIOL A221	Anatomy-Physiology	4

Course	Title	Units
OCC AS GE AREA C1 - CHOOSE ONE		3
Units		14
Summer		
Select one of the following or satisfy Math competency (completion of High School Algebra 2 with a "C" or better):		3-4
MATH A030 or MATH A045	Intermediate Algebra (or higher) ¹ or Combined Elementary and Intermediate Algebra	
Units		3-4
Year 2		
Semester 1		
FN A171	Applied Nutrition	2
FN A185	Cultural Foods	2
NC A280	Intermediate Nutrition Care	2
NC A281	Supervised Practice 1	3
OCC AS GE AREA A2- CHOOSE ONE ²		3-4
OCC AS GE AREA C2 - CHOOSE ONE		3
Units		15-16
Semester 2		
OCC AS GE AREA D - CHOOSE ONE		3
ELECTIVE (DEGREE APPLICABLE) ³		13
Units		16
Total Units		60-62

¹ Highly recommended for Allied Health programs, some state licenses will require Algebra 2 or higher-level math to be completed at the college level. If MATH 100+ level or above (any math, except MATH A220) is taken, then it also meets OCC AS GE AREA A2.

² OCC AS GE AREA A2 - Required if 100-level MATH will not taken to meet Math competency. If MATH A100 or higher will be taken, then needs to take 3-4 degree applicable elective units.

³ VARIES TO REACH MINIMUM 60 DEGREE APPLICABLE UNITS