

# NUTRITION AND DIETETICS TECHNICIAN, ASSOCIATE IN SCIENCE DEGREE

**Banner Code:** 1\_AS\_NADT

**Control Number:** 08667

**Financial Aid Eligible**

Students completing this program are prepared to join the nutrition and dietetics team in various nutritional aspects of health care. Graduates from this program are employed by acute care, long term care, and rehabilitation hospitals, as well as by community agencies that provide education in nutrition. Completion of the following courses, along with the Associate Degree program at Orange Coast College qualifies the student to sit for the Nutritional and Dietetics Technician, Registered (NDTR) exam. Students are highly encouraged to become a member of the Academy of Nutrition and Dietetics.

Upon successful completion of these courses (with grade of 'C' or better), the program requirements, and the General Education Requirements, students will receive a Verification Statement from the program director confirming that all requirements of the program have been met. Students will then be eligible to take the National Registration Exam administered by the Commission on Dietetic Registration.

This program has been granted full accreditation by:

The Accreditation Council for Education in Nutrition and Dietetics, of the Academy of Nutrition and Dietetics  
120 S. Riverside Plaza, Suite 2190  
Chicago, IL 60606-6995  
800-877-1600 x5400  
[www.eatrightpro.org/ACEND](http://www.eatrightpro.org/ACEND) (<https://www.eatrightpro.org/acend/>)

*It is recommended that the student complete at least 15-17 units of general education requirements prior to entering the program.*

## Program Outcomes

1. Demonstrate competent entry-level skills of a Nutrition and Dietetics Technician, Registered (NDTR) in order to meet the employment needs of the community.
2. Communicate and work effectively with an interdisciplinary workforce and clientele of the community.
3. Participate in personal growth and lifelong learning activities

## Associate in Science Degree Requirements

1. **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.
2. **MAJOR REQUIREMENT** - Complete the AS major requirements.
3. **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.

4. **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
<b>Required Prerequisites</b>		
ALH A010	Health Occupations	0.5
ALH A111	Medical Terminology	3
FN A100 or NC A100	Careers in Dietetics and Food Science Careers in Dietetics/FDSCI	1
<b>Required Courses</b>		
ALH A115	Patient Care	2.5
BIOL A221	Anatomy-Physiology	4
FN A144	Life Cycle Nutrition	3
FN A170	Nutrition <sup>1</sup>	3
FN A171	Applied Nutrition	2
FSM A150	Fundamentals of Food Preparation <sup>1</sup>	4
FSM A151	Food Production Management <sup>1</sup>	2
FSM A160	Sanitation and Safety <sup>1</sup>	2
FSM A250	Menu Planning and Purchasing	3
FSM A260	Supervision and Training Techniques <sup>1</sup>	3
NC A175	Health Care Field Experience <sup>1</sup>	4
NC A180	Introduction to Medical Nutrition Therapy <sup>1</sup>	3
NC A280	Intermediate Nutrition Care	2
NC A281	Supervised Practice 1	3
NC A285	Advanced Nutrition Care	2
NC A286	Supervised Practice 2	3
<b>Total Units</b>		<b>50</b>

<sup>1</sup> These courses meet the California Department of Public Health requirement for Dietetic Service Supervisor.

Requirement	Units
Minimum Program Major Units	50
AS General Education Option 1, 2, or 3	Varies
Total Degree Units	65

### Nutrition and Dietetics Technician Suggested Electives:

ALH A120 Human Diseases  
ALH A130 Applied Pharmacology  
CMST A100 Interpersonal Communication

FN A195 Food Science  
 PSYC A100 Introduction to Psychology

## 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.**

Some courses in this program may be offered once per academic year.

Course	Title	Units
<b>Year 1</b>		
<b>Semester 1</b>		
FN A100 or NC A100	Careers in Dietetics and Food Science or Careers in Dietetics/FDSCI	1
ALH A010	Health Occupations	0.5
OCC AS GE AREA A1 - CHOOSE ONE		3
OCC AS GE AREA A2 - CHOOSE ONE <sup>1</sup>		3-4
OCC AS GE AREA C1 - CHOOSE ONE		3
<b>Units</b>		<b>10.5-11.5</b>
<b>Semester 2</b>		
ALH A111	Medical Terminology	3
Select one of the following or satisfy Math competency (completion of High School Algebra 2 with a "C" or better):		0-4
MATH A030 or MATH A045	Intermediate Algebra (or higher) <sup>2</sup> or Combined Elementary and Intermediate Algebra	
OCC AS GE AREA C2 - CHOOSE ONE		3
OCC AS GE AREA D - CHOOSE ONE		3
<b>Units</b>		<b>9-13</b>
<b>Year 2</b>		
<b>Semester 1</b>		
ALH A115	Patient Care	2.5
FN A170	Nutrition	3
FSM A150	Fundamentals of Food Preparation	4
FSM A160	Sanitation and Safety	2
FSM A260	Supervision and Training Techniques	3
<b>Units</b>		<b>14.5</b>
<b>Semester 2</b>		
BIOL A221	Anatomy-Physiology	4
FSM A151	Food Production Management	2
NC A175	Health Care Field Experience	4
NC A180	Introduction to Medical Nutrition Therapy	3
<b>Units</b>		<b>13</b>
<b>Year 3</b>		
<b>Semester 1</b>		
FN A144	Life Cycle Nutrition	3
FN A171	Applied Nutrition	2
NC A280	Intermediate Nutrition Care	2

Course	Title	Units
NC A281	Supervised Practice 1	3
<b>Units</b>		<b>10</b>
<b>Semester 2</b>		
FSM A250	Menu Planning and Purchasing	3
NC A285	Advanced Nutrition Care	2
NC A286	Supervised Practice 2	3
<b>Units</b>		<b>8</b>
<b>Total Units</b>		<b>65-70</b>

- <sup>1</sup> OCC AS GE AREA A2 - Required if 100-level MATH will not taken to meet Math competency.
- <sup>2</sup> 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.