## 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 (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**

- 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

Review Graduation Requirements (https://catalog.cccd.edu/orange-coast/graduation-requirements/associate-degree/) and General Education (https://catalog.cccd.edu/orange-coast/general-education-patterns/).

Course	Title	Units		
Required Prerequisites				
ALH A010	Health Occupations	0.5		
ALH A111	Medical Terminology	3		
FN A100	Careers in Dietetics and Food Science	1		
or NC A100	Careers in Dietetics/FDSCI			
Required Courses				
ALH A115	Patient Care	2		

Course	Title	Units
BIOL A221	Anatomy-Physiology	4
FN A144	Life Cycle Nutrition	3
FN A170	Nutrition <sup>1</sup>	3
FN A171	Applied Nutrition	2
NC A175	Health Care Field Experience <sup>1</sup>	4
FBM A102	Sanitation and Safety	2
FBM A115	Fundamentals of Food Production	4
FBM A215	Quantity Food Production Management	2
FBM A221	Menu Planning and Purchasing	3
FBM A222	Management, Leadership, and Training	3
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
Total Units		49.5

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These courses meet the California Department of Public Health requirement for Dietetic Service Supervisor.

Requirement	Units
Minimum Program Major Units	49.5
AS General Education Option 1, 2, or 3	Varies
Total Degree Units	64.5

## **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
Year 1		
Semester 1		
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	3-4	
OCC AS GE AREA	3	
	Units	10.5-11.5

Course Semester 2	Title	Units	
AI H A111	Medical Terminology	3	
	owing or satisfy Math competency	0-4	
(completion of High School Algebra 2 with a "C" or better):			
MATH A030	Intermediate Algebra (or higher) <sup>2</sup>		
or MATH A045	or Combined Elementary and		
	Intermediate Algebra		
OCC AS GE AREA C2 - CHOOSE ONE			
OCC AS GE AREA D -	CHOOSE ONE	3	
	Units	9-13	
Year 2			
Semester 1			
ALH A115	Patient Care	2	
FN A170	Nutrition	3	
FBM A115	Fundamentals of Food Production	4	
FBM A102	Sanitation and Safety	2	
FBM A222	Management, Leadership, and Training	3	
	Units	14	
Semester 2			
BIOL A221	Anatomy-Physiology	4	
FBM A215	Quantity Food Production Management	2	
NC A175	Health Care Field Experience	4	
NC A180	Introduction to Medical Nutrition Therapy	у 3	
	Units	13	
Year 3			
Semester 1			
FN A144	Life Cycle Nutrition	3	
FN A171	Applied Nutrition	2	
NC A280	Intermediate Nutrition Care	2	
NC A281	Supervised Practice 1	3	
	Units	10	
Semester 2			
FBM A221	Menu Planning and Purchasing	3	
NC A285	Advanced Nutrition Care	2	
NC A286	Supervised Practice 2	3	
	Units	8	
	Total Units	64.5-69.5	

1

OCC AS GE AREA A2 - Required if 100-level MATH will not taken to meet Math competency.

2

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.