

# ATHLETIC TRAINING LEVEL 2, CERTIFICATE OF ACHIEVEMENT

**Banner Code:** 1\_CN\_KINAT2

**Control Number:** 43100

**Not Financial Aid Eligible**

The Athletic Training Certificate at Orange Coast College provides an educational and practical foundation for students interested in:

- athletic training
- physical therapy
- physical therapy assistant and physical therapy aide
- occupational therapy
- and occupational therapy assistant

Athletic Training Level 2 is designed to meet the growing need for qualified professionals in these fields. The Athletic Training Level 2 Certificate objective is to further prepare students for immediate entry and/or transfer into the allied healthcare fields and athletic training and pre-physical therapy majors at receiving universities. The required courses are a cross-section of required courses in nearby accredited athletic training and physical therapy programs. The required courses for this certificate emphasize rehabilitation, orthopedic assessment, components of fitness and wellness and how they relate to the rehabilitation of injuries, and the standards for medical documentation and medical terminology.

## Program Outcomes

1. Students will have the knowledge, skills, and experience necessary to be well-qualified applicants for undergraduate and graduate athletic training programs.
2. Students will have the training and skills to function in a variety of employment opportunities including athletic training, physical therapy aide, physical therapy assistant and physical therapist.
3. Students will have opportunities for employment and industry interface through partnerships with sports medicine clinics, and school districts, which currently have to train their own skilled staff at tremendous cost.

Review Graduation Requirements (<https://catalog.cccd.edu/orange-coast/graduation-requirements/certificates/#achievementtext>).

Course	Title	Units
<b>Required Courses</b>		
KIN A202	Introduction to Kinesiology	3
KIN A270	Fitness and Health	3
KIN A277	Sports Medicine Practicum Level 3	2-4
KIN A278	Sports Medicine Practicum Level 4	2-4
ALH A111	Medical Terminology	3
<b>Restricted Electives</b>		
<i>Group 1 Electives (Choose two courses)</i>		6-10
PHYS A110	Conceptual Physics	

Course	Title	Units
PHYS A120	Algebra-Based Physics 1: Mechanics with Lab	
BIOL A221	Anatomy-Physiology	
BIOL A220	Human Anatomy	
BIOL A225	Human Physiology	
CHEM A130	Preparation for General Chemistry	
CHEM A100	Principles of Chemistry	
CHEM A110	Introduction to Chemistry	
CHEM A180	General Chemistry A	
MATH A170	Precalculus	
MATH A115	College Algebra	
KIN A272	Movement Analysis	
<i>Group 2 Electives (Choose two courses)</i>		6-8
KIN A283	Nutrition, Fitness, and Performance	
KIN A288	Stress Management Theory and Application	
KIN A289	Sport and Exercise Psychology	
HLED A100	Personal Health	
BIOL A100	Principles of Biology	
MATH A160	Introduction to Statistics	
or PSYC A160	Statistics for the Behavioral Sciences	
<b>Total Units</b>		<b>25-35</b>

These sequences at Orange Coast College are curriculum maps for students to finish all requirements for the certificate. There may be advisories, prerequisites, or time requirements that students need to consider before following these maps. **Students are advised to meet with an Orange Coast College Counselor for alternate sequencing.**