

## UCF Degree Programs

### Athletic Training (B.S.)

College of Health and Public Affairs

Department of Health Professions,

Health and Public Affairs II, Room: 118/119

<http://www.cohpa.ucf.edu/athletictraining>

Email: [atinfo@ucf.edu](mailto:atinfo@ucf.edu)

Dr. Kristen C. Schellhase

Phone: 407-823-2214

#### Admission Requirements

- Students may only begin the Athletic Training Program in the Summer B semester.
- A separate application to this competitive restricted access program must be made to the Athletic Training Program by March 1st. Acceptance into the University for the summer semester is necessary before acceptance into the Athletic Training Program can occur. Acceptance into the University does not constitute acceptance into the Athletic Training Program.
- The Athletic Training Program is planning to transition to a Master of Athletic Training (MAT) degree in the 2019-2020 academic year. Students must meet the requirements below, apply by March 1, 2018, and complete the Bachelor of Science degree program by the end of spring of 2020. Students who are concerned about the timeline should seek academic advising.
- Students must meet the following requirements: a minimum of a 2.75 overall grade point average after all transfer courses are evaluated; a minimum grade of "C" (2.0) in the Common Program Prerequisites (CPP); and a minimum of 100 documented clock hours volunteering/shadowing with a certified athletic trainer (ATC) prior to application. At least 50 of these hours must be obtained within a high school, college, and/or professional setting.
- Completion of an AA degree from a Florida College or completion of UCF's General Education Program (GEP) must occur before beginning the Athletic Training Program.
- The Athletic Training Program is work-intensive and courses include clinical practice in a variety of settings. Due to this intensity, it is strongly recommended that students be at least one year post high school prior to applying to the program.

#### Technical Standards Requirement

- The Americans with Disabilities Act of 1990 provides comprehensive civil rights protection to people with disabilities. The ADA "prohibits all programs or activities receiving federal financial assistance from discrimination against individuals with disabilities who are 'otherwise qualified' to participate in those programs". However, there are essential requirements needed in order for a person to meet the standard of care for the athletic training profession and meet licensing/certification requirements. The Supreme Court has stated that physical qualifications could lawfully be considered as "technical standards(s) for admission".
- The institution/program may not exclude an "otherwise qualified" applicant due to a disability if the institution/program can reasonably modify the program or facilities to accommodate the student with the disability. The institution/program is not required to "fundamentally alter" the program nor create an "undue burden" on itself.
- The Athletic Training Program at the University of Central Florida is a rigorous and intense program that places specific requirements and demands on students. An objective of this program is to prepare graduates to enter a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the Athletic Training Program establish the physical, cognitive, and attitudinal abilities considered necessary for an entry level athletic trainer. Further, the technical standards attempt

to reflect the necessary skills and abilities needed to meet the expectations of the Program's accrediting agency (Commission on Accreditation of Athletic Training Education, or CAATE) and the Board of Certification (BOC(c)) Practice Analysis.

■ The following abilities and expectations must be met by all students admitted to and matriculating through the UCF Athletic Training Program:

■ 1. Students must possess the mental capacity (without assistance from an intermediary) to integrate, synthesize, analyze, and problem solve in order to effectively examine and treat patients with injuries and illnesses. Students must be able to perform the above quickly in an emergency situation and in a timely manner otherwise.

■ 2. Students must possess sufficient cognitive, postural and neuromuscular control, sensory function, ambulation, and coordination to perform appropriate patient examinations and interventions using accepted techniques, as well as accurately, safely, and efficiently use equipment and materials for such purposes. Students must be able to perform the above quickly in an emergency situation and in a timely manner otherwise.

■ 3. Students must annually pass examinations by external entities such as CPR for the Professional Rescuer (or similar certification) and OSHA Bloodborne Pathogens Training.

■ 4. Students must possess the ability to communicate (orally and in writing) effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds. This includes, but is not limited to, the ability to establish rapport with patients and communicate/document judgments and treatment information effectively. Students must be able to understand and speak the English language at a level consistent with competent professional practice. Students must be able to perform the above quickly in an emergency situation and in a timely manner otherwise.

■ 5. Students must be able to document appropriate vaccinations applicable to healthcare professionals and maintain appropriate personal hygiene conducive to the classroom and clinical setting.

■ 6. Students must have the capacity to maintain composure, exercise good judgment, and perform within the standard of care for a student of the same educational level during periods of high stress.

■ Applicants to the Athletic Training Program will be required to verify that they understand and meet the above technical standards or that they believe that, with certain accommodations, they can meet these standards.

■ The University of Central Florida's Student Disability Services will evaluate a student who states he/she could meet the Program's technical standards with accommodation(s) and confirm that the stated condition qualifies as a disability under applicable laws. A review of the following will occur: whether the accommodation(s) requested is reasonable; whether accommodation would jeopardize clinician-patient safety; and whether the accommodation will jeopardize the educational process of the student (including all coursework, clinical experiences, and internships deemed essential to graduation). Compliance with the Program's technical standards does not guarantee a student's eligibility for the BOC(c) certification exam. Students with a concern, should contact the BOC(c) for the specific technical standards needed to take the certification examination (<http://bocatc.org>).

# UCF Degree Programs

## Degree Requirements

■ Students who are accepted into the Program in Athletic Training must adopt the most current catalog.

■ Accepted students must agree to be available for practicum requirements which may occur during times and days which are outside of the UCF Academic Calendar; once admitted into the Athletic Training Program, students must consult the Clinical Education Coordinator and/or Program Director well in advance of any potential scheduling conflict.

■ The courses designated in sections 1 and 2 below may be taken at any Florida College System or State University System institution, and should usually be completed in the first 60 hours.

■ Graduates are eligible to apply to take the Board of Certification (BOC(c)) examination. The examination application requirements include criteria related to criminal history and academic disciplinary history. Applicants to the Program in Athletic Training are encouraged to investigate these requirements before beginning the Athletic Training Program.

### 1. UCF General Education Program (GEP) (38 hrs)

**A: Communication Foundations (9 hrs)**

**B: Cultural & Historical Foundations (9 hrs)**

**C: Mathematical Foundations (6 hrs)**

Required	STA 2023	Statistical Methods I	3 hrs
Suggested	MAC 1114C	College Trigonometry	3 hrs

**D: Social Foundations (6 hrs)**

Required	PSY 2012	General Psychology	3 hrs
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**E: Science Foundations (8 hrs)**

Required	BSC 2010C	Biology I	4 hrs
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**Select 1: (3 hrs)**

Suggested	CHM 1032	General Chemistry or	3 hrs
Suggested	CHM 2045C	Chemistry Fundamentals I	4 hrs

### 2. Common Program Prerequisites (CPP) (15 hrs)

■ The following courses are required before entering the professional phase of the Program in Athletic Training. Each of the required courses must have a grade of a "C" (2.0) or better.

■ See "Common Prerequisites" in the Transfer and Transitions Services section for more information.

BSC 2010C	Biology I	GEP
ZOO 3733C	Human Anatomy	4 hrs
PCB 3703C	Human Physiology	4 hrs
HUN 2201	Fundamentals of Human Nutrition	3 hrs
STA 2023	Statistical Methods I	GEP
PSY 2012	General Psychology	GEP

**Select 1: (4 hrs)**

■ One of the following courses must be taken as a prerequisite or co-requisite to core requirements:

PHY 2053C	College Physics I or	4 hrs
PHY 2048C	General Physics Using Calculus I	4 hrs

### 3. Core Requirements: Basic Level

■ None

### 4. Core Requirements: Advanced Level (62 hrs)

#### Professional Phase

■ The following courses are required to complete the professional phase of the Program in Athletic Training. Each of the required courses must have a grade of "C" (2.0) or better.

ATR 4014C	Principles of Athletic Training Lab	3 hrs
ATR 3102	Principles of Athletic Training	3 hrs
ATR 3012C	Clinical Skills for Athletic Trainers I	3 hrs
ATR 3812L	Practicum in Athletic Training I	4 hrs
ATR 3212C	Recognition and Evaluation of Athletic Injuries I	3 hrs
PET 4315C	Biomechanics of Sport	3 hrs
ATR 3822L	Practicum in Athletic Training II	4 hrs
ATR 4213C	Recognition and Evaluation of Athletic Injuries II	3 hrs
ATR 3013C	Clinical Skills for Athletic Training II	3 hrs

ATR 4313C	Therapeutic Exercise in Athletic Training	4 hrs
ATR 4302C	Therapeutic Modalities in Athletic Training	4 hrs
ATR 4512C	Organization and Administration of Athletic Training	3 hrs
PET 3510C	Physiologic & Metabolic Basis of Human Movement & Performance	3 hrs
ATR 4315C	Advanced Rehabilitation in Athletic Training	3 hrs
ATR 4832L	Practicum in Athletic Training III	4 hrs
PET 4606	Applied Fitness in Sport	3 hrs
ATR 4842L	Practicum in Athletic Training IV	4 hrs
ATR 4103	Case Studies in Sports Medicine	3 hrs
ATR 4933	Athletic Training Seminar	1 hr
ATR 4112L	Acute Care in Athletic Training	1 hr

### 5. Restricted Electives

■ None

### 6. Capstone Requirements

■ None

### 7. Foreign Language Requirements

#### Admissions

■ Two years of one foreign language in high school, or one year of one foreign language in college (or equivalent proficiency exam) prior to graduation.

#### Graduation

■ None

### 8. Electives

■ Suggested electives relate to Health Sciences, Business, Education, Health Services Administration, Health Informatics and Information Management, Psychology, and Sport and Exercise Science.

ATR 4940	Athletic Training Elective Internship	0 hrs
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### 9. Additional Requirements

■ None

### 10. Required Minors

■ None

### 11. Departmental Exit Requirements

■ A minimum overall GPA of 2.75  
 ■ A minimum grade of "C" (2.0) in Common Program Prerequisite (CPP) and core requirement courses.  
 ■ Two years of successful clinical rotation under the direct supervision of an approved preceptor.

### 12. University Minimum Exit Requirements

■ A 2.0 UCF GPA  
 ■ 60 semester hours earned after CLEP awarded  
 ■ 48 semester hours of upper division credit completed  
 ■ 30 of the last 39 hours of course work must be completed in residency at UCF.  
 ■ A maximum of 45 hours of extension, correspondence, CLEP, Credit by Exam, and Armed Forces credits permitted.  
 ■ Complete the General Education Program, the Gordon Rule, and nine hours of Summer credit.

### Total Semester Hours Required

■ 120

### Honors In Major

■ Qualified students are encouraged to participate in Honors in the Major. Interested students should consult with the Program Director.

### Related Programs

■ Sport and Exercise Science  
 ■ Health Services Administration  
 ■ Health Informatics and Information Management  
 ■ Health Sciences - Pre-Clinical Track

### Certificates

■ None

### Related Minors

■ Courses leading to a teaching certificate (education) are also appropriate. Electives in advanced scientific, clinical or quantitative subjects are also advisable.

■ Business  
 ■ Aging Studies  
 ■ Biology  
 ■ Coaching  
 ■ Fitness Training

## UCF Degree Programs

- Health Informatics and Information Management
- Health Sciences
- Health Services Administration
- Public Administration
- Education
- Sport Business Management

### Advising Notes

■ Students should consult a departmental advisor regarding chemistry selection. CHM 2045 is the preferred chemistry course for students who intend to apply to graduate professional healthcare programs (e.g., physical therapy, physician assistant, medical).

### Transfer Notes

■ When possible, students should complete an Associate of Arts (AA) degree and the Common Program Prerequisites (CPP) before transferring within the Florida College System or State University System.

■ Students who transfer with an Associate of Arts (AA) degree and will be pursuing a Bachelor of Science degree must meet the University foreign language admission requirements for graduation.

### Acceptable Substitutes for Transfer Courses

- The Human Anatomy (ZOO 3733C) and Human Physiology (PCB 3703C) requirements can be satisfied by taking: both Human Anatomy and Physiology I and Human Anatomy and Physiology II (BSC X093 + L and X094 + L; or BSC X085 + L/C and X086 + L/C); or by taking both PET X322C and PET X323C; or by taking both APK X100C and APK X105C.
- Biology I with Lab (BSC X010 and BSC X010L; or BSC X010C)
- Physics I with Lab (PHY X053; or PHYX048 and X048L; or PHY X048C)
- For Athletic Training Program purposes, Fundamentals of Human Nutrition (HUN 2201) will be seen as equivalent to HUN X201, HUN X941, HUN X002, and HSCX577.
- For Athletic Training Program purposes, Statistical Methods I (STA 2023) will be seen as equivalent to STA X023, STA X122, and STA X201.
- General Psychology (PSY X012)

### Plan of Study

<b>Freshman Year - Fall</b>		<b>15 hrs</b>
ENC 1101	Composition I	3 hrs
PSY 2012	General Psychology	3 hrs
HSC 2000	Introduction to Careers in Health Professions	3 hrs
MAC 1105C	College Algebra	3 hrs
<sup>1</sup> CHM 2045C	Chemistry Fundamentals I	4 hrs

<sup>1</sup> Other CHM courses might be acceptable as pre-requisites to PCB 3703

<b>Freshman Year - Spring</b>		<b>13 hrs</b>
ENC 1102	Composition II	3 hrs
GEP Social		2 hrs
BSC 2010C	Biology I	4 hrs
MAC 1114C	College Trigonometry	3 hrs

<b>Sophomore Year - Fall</b>		<b>14 hrs</b>
PHY 2053C	College Physics I	4 hrs
ZOO 3733C	Human Anatomy	4 hrs
STA 2023	Statistical Methods I	3 hrs
GEP Historical		3 hrs

<b>Sophomore Year - Spring</b>		<b>16 hrs</b>
HUN 2201	Fundamentals of Human Nutrition	3 hrs
PCB 3703C	Human Physiology	4 hrs
GEP Communication		3 hrs
GEP Cultural		3 hrs
GEP Historical		3 hrs

<b>Sophomore Year - Summer</b>		<b>6 hrs</b>
ATR 4014C	Principles of Athletic Training Lab	3 hrs
ATR 3102	Principles of Athletic Training	3 hrs
	Foreign Language (If not satisfied in high school)	4 hrs

<b>Junior Year - Fall</b>		<b>10 hrs</b>
ATR 3812L	Practicum in Athletic Training I	4 hrs
ATR 3012C	Clinical Skills for Athletic Trainers I	3 hrs
ATR 3212C	Recognition and Evaluation of Athletic Injuries I	3 hrs
	Free Elective (if needed to maintain full-time status)	3 hrs

<b>Junior Year - Spring</b>		<b>13 hrs</b>
PET 4315C	Biomechanics of Sport	3 hrs
ATR 3822L	Practicum in Athletic Training II	4 hrs
ATR 4213C	Recognition and Evaluation of Athletic Injuries II	3 hrs
ATR 3013C	Clinical Skills for Athletic Training II	3 hrs

<b>Junior Year - Summer</b>		<b>8 hrs</b>
ATR 4313C	Therapeutic Exercise in Athletic Training	4 hrs
ATR 4302C	Therapeutic Modalities in Athletic Training	4 hrs
ATR 4940	Athletic Training Elective Internship	0 hrs

<b>Senior Year - Fall</b>		<b>13 hrs</b>
ATR 4512C	Organization and Administration of Athletic Training	3 hrs
PET 3510C	Physiologic & Metabolic Basis of Human Movement & Performance	3 hrs
ATR 4315C	Advanced Rehabilitation in Athletic Training	3 hrs
ATR 4832L	Practicum in Athletic Training III	4 hrs

<b>Senior Year - Spring</b>		<b>12 hrs</b>
ATR 4933	Athletic Training Seminar	1 hr
PET 4606	Applied Fitness in Sport	3 hrs
ATR 4842L	Practicum in Athletic Training IV	4 hrs
ATR 4103	Case Studies in Sports Medicine	3 hrs
ATR 4112L	Acute Care in Athletic Training	1 hr

### Program Academic Learning Compacts

■ Program Academic Learning Compacts (student learning outcomes) for undergraduate programs are located at: [http://www.o eas.ucf.edu/alc/academic\\_learning\\_compacts.htm](http://www.o eas.ucf.edu/alc/academic_learning_compacts.htm)

### Equipment Fees

- Part-Time Student: \$19.50 per term
- Full-Time Student: \$39 per term