

**Major Course Requirements**

*A minimum of 84 hours (45 upper-division hours)*

► **Required Core Courses (71 hours):**

ESAC 368	Water Safety Instructor	2
ESAC 370	Lifeguard Training	2
ESTH 166	Career Development in Exercise Science	3
ESTH 170	Care and Prevention of Athletic Injuries	2
ESTH 281	Theory & Technique of Track & Field/Softball	3
ESTH 283	Theory & Technique of Flag Football/Soccer	3
ESTH 282	Theory & Technique of Volleyball/Basketball	3
ESTH 271	Theory & Technique of Officiating I	2
ESTH 272	Theory & Technique of Officiating II	2
ESTH 273	Theory & Technique of Officiating III	1
ESTH 287	Theory & Technique of Individual Sports	2
ESTH 365	Outdoor Experience	3
ESTH 371	Biomechanics	4
ESTH 372	Physiology of Exercise	4
ESTH 373	Intro to Adapted Physical Activity	3
ESTH 374	Motor Learning	4
ESTH 381	Theory & Technique of Racquet Sports	2
ESTH 384	Theory & Technique of Rhythmic Activities	2
ESTH 450	Foundations of Sport Psychology	3
ESTH 361	Coaching	2
ESTH 470	Management in Exercise Science & Sport	3
ESTH 471	Research Methods in Sports	3
ESTH 476	Physical Education for Children	3
ESTH 383	Theory & Technique of Weight Training & Developmental Physical Education	3
ESTH 490	Ethics in Sports and Exercise	2
HLED 166	Health Education	2

► **Required Cognate Courses (13 hours)**

BIOL 101	Human Anatomy	5
BIOL 102	Human Physiology	5

Students majoring in physical education are expected to choose a minor in consultation with their major advisor.

**Teaching Credential**

Students desiring to enter a program of studies leading to a California teaching credential in physical education should take the B.S. degree in Physical Education. Students will need to pass the physical education portion of the CSET exam one quarter prior to doing full-time student teaching. Students are invited to discuss the program with their major advisor in the Exercise Science Department.

Those who plan to teach on the secondary level should consult with the credential analyst in the Education Department and should become acquainted with the specific requirements for admission to and successful completion of the Secondary Teaching Credential as outlined on page EDUC-06.

**Student Learning Outcomes**

**Students can:**

- Apply the fundamentals of anatomy, kinesiology, physiology, and nutrition as they relate to human performance and in particular within the context of sport.
- Critically analyze and demonstrate an understanding of issues related to safety, injury prevention and treatment, fundamental skill development, and skill adaptations as they relate to the field of human movement and sport.
- Demonstrate an understanding of the principles of health and wellness, ethics in sport, and historical foundations within the field of human movement and sport.
- Demonstrate effective learning pedagogy and management within the field of human movement and sport in a variety of team and individual environments from preschool to the secondary level of education.

**Occupational Information**

**What can I do with this major?**

Students graduating with a major in Physical Education find employment teaching at the elementary, secondary, or college level.

**Additional Education Required?**

Graduates from this program are prepared for undertaking a masters degree program and if successful there, may go on to a doctoral program of their choice.

**Public Sector vs. Denominational**

Graduating from this program enables one to teach physical education in the junior high schools, senior high schools and junior colleges of the state of California. Employment can also be found in Seventh-day Adventist Academies, Junior Academies, Elementary Schools and Colleges.

**Job Outlook**

Numerous graduates have pursued administrative positions in education, such as principles of elementary and secondary schools, as well as departmental chair in college programs. Other job opportunities are available in such areas in the Veterans Administration, State Youth Authority, Athletic Coaching, Sports Officiating, Dean of Men/Women, Physical Therapy and Athletic Trainer.

**General Education Requirements**

To view general education requirements for this major, please refer to page A-01, Summary of General Education Requirements: B.S. Degree.

**How to Construct Your Own Program**

1. Consult with your academic advisor.
2. Consider your aptitudes, interests, and available courses.
3. Schedule major courses and cognates first.
4. Fill the rest of your schedule with G.E. requirements.
5. For the freshman year include English, Religion, and PE courses. Also include Basic Algebra I+II unless waived by previous work.

**What the Degree Includes**

- A total of 192 quarter hours including:
1. A minimum of 60 upper division hours.
  2. General Education requirements.
  3. Major requirements.
  4. Minimum 2.0 GPA, overall and major.

**For More Information**

Kinesiology Department  
 Pacific Union College  
 One Angwin Avenue  
 Angwin, CA 94508  
 (707) 965-6346

Visit our website: [www.puc.edu/academics/departments/kinesiology/](http://www.puc.edu/academics/departments/kinesiology/)

**Sample Four-Year Program**

This sample curriculum is designed to show you how a program may be constructed and to help you select a proper sequence of courses in the major. It is not likely that these courses can always be taken in the order given. Your advisor will help you design a personalized program of studies.

<b>First Year</b>	<b>F</b>	<b>W</b>	<b>S</b>
Career Development in Exercise Science	-	3	-
Care & Prevention of Athletic Injuries	-	2	-
College English I,II	4	4	-
Religion Courses	3	-	3
General Education/Electives	5	6	10
<b>First and Second Years (alternating courses)</b>			
T & T of Aquatic Fitness	2	-	-
T & T of Track & Field/Softball	-	-	2
T & T of Individual Sports	-	-	2
T & T of Volleyball/Basketball	-	2	-
T & T of Football/Soccer	2	-	-
<b>Second Year</b>			
Theory & Practice of Officiating I,II,III	2	2	1
Human Anatomy	5	-	-
Human Physiology	-	5	-
Health Education	2	-	-
General Education/Electives	5	7	10
<i>(First and Second Years Combined)</i>	30	33	32
<b>Third and Fourth Years</b>			
Biomechanics	-	4	-
T & T of Racquet Sports	2	-	-
Research Methods in Sports	3	-	-
Foundations of Sport Psychology	-	-	2
T & T of Rhythmic Activities	-	-	2
Intro to Adapted Physical Activity	-	-	3
Physiology of Exercise	4	-	-
Coaching	-	2	-
Motor Learning	-	4	-
Management of PE Programs	-	3	-
Ethics in Sports and Exercise	-	2	-
T & T of Weight Training	-	-	3
Water Safety Instructor	-	-	2
PE for Children	3	-	-
Outdoor Experience	-	-	3
Lifeguard Training	-	-	2
Senior Assessment Seminar	-	-	.2
General Education/Electives	20	14	16
	32	29	33.2

\* Courses marked (even) or (odd) are taught in alternate years only. 2018-2019 is odd, 2019-2020 is even.