

PATIENT CARE PATHWAY (SPORTS MEDICINE)

Program Description

Students trained in the Patient Care Pathway will develop an overview of the basics of training, nutrition, conditioning techniques and identifying common sports injuries. Students successfully completing the program requirements will be able to explain the general organization and function of the anatomy and physiology of the human body systems. Students will be able to demonstrate knowledge and application of the fundamentals of basic taping, wrapping and bracing for injuries. Upon completion of the career pathway requirements, students will have the basic working knowledge and skills needed to be competitive in pursuing further post-secondary training. Our program uses our high school CIF sanctioned sports programs as an extension of the classroom. Students will be able to apply the most frequently used injury management techniques in real life scenarios. The students will have the capability to pursue a sports medicine career with continued specialized training.

For more information go to:

- www.NATA.org
- www.bls.gov/ooh/
- www.careeronestop.org
- www.virtualjobshadow.com
- www.collegegrad.com
- www.cacareerzone.org

Interview Ready Portfolio

- Job Application
- Resume
- Cover Letter & Thank You Letter
- Letters of Recommendation
- Certificates of Achievement / Awards



CTE PATHWAY CORD REQUIREMENTS

Introductory Course (optional):

- Biology
- Medical Biology

The following courses and program components are required for the pathway graduation cord and require a grade of "C-" or better:

Concentrator Course:

- Sports Medicine

Capstone Course:

- Advanced Sports Medicine

Experiential Learning (20 hours):

- Projects require prior approval from instructor and instructor grade upon completion

Interview Ready Portfolio:

- Complete the Interview Ready Portfolio; includes a final interview with a business partner

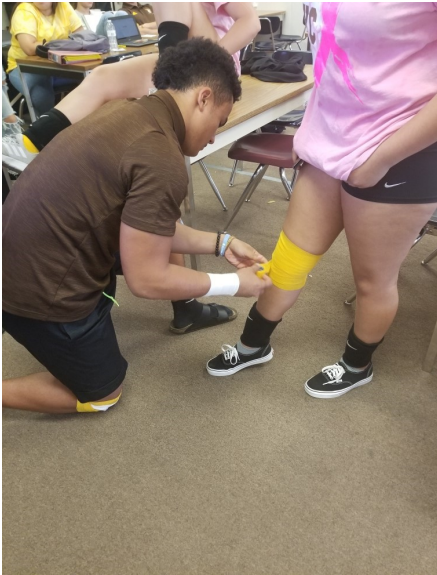
Upon completion of the program requirements, a certificate and graduation cord will be awarded.



CTE PATHWAYS TO THE FUTURE



PATIENT CARE PATHWAY



Careers in this Pathway include:

- Sports Medicine Physician
- Athletic Trainer
- Kinesiotherapist
- Exercise Physiologist
- Physical Therapist
- Occupational Therapist

TECHNICAL SKILLS

Sports Medicine will engage students in learning the principles and techniques in Human Anatomy and Exercise Physiology

REAL WORLD LEARNING

In Advanced Sports Medicine, students are required to complete 10 hours of job shadowing to apply their learning.



Physical Therapist

2016 Employment
21,900

2026 Employment
28,200

Percent Change
(2016-2026)
28.8%

**Annual Projected
job openings**
1,640

Median Hourly Wage
\$46.73

Median Annual Wage
\$97,201

Entry Level Education
Professional Degree

Source: EDD/LMID, California Projections 2016-2026

CAREER EXPLORATION

Students will explore career options and post high school requirements needed to transition to employment or additional training and post high school education

STUDENT LEADERSHIP

Leadership training is an integrated component of the Sports Medicine Pathway