Traditional Electives

Art (Trimester/Cycle) Computers (Trimester/Cycle) Music (Trimester/Cycle)

ASB (Year Long) Spanish 1 & 2 (Year Long) Media/Broadcast (Year Long) Yearbook (Year Long) Band (Year Long) Choir (Year Long)



Intervention Electives & Designated ELD

WIN Time Plus (Trimester/Cycle) Math Intervention (Trimester/Cycle) Reading Intervention (Trimester/Cycle) Designated English Language Development (Year Long)

New Elective Classes 2022-23

Sports Medicine (Trimester/Cycle) *CTE Bridge Course

In this course, students will be introduced to the responsibilities and skills needed to become an Athletic Trainer. Students will learn basic anatomy, common types of sports injury, rehab exercises for athletes, taping different parts of the body, and have the opportunity to become CPR certified. Students will also get to shadow a Sports Medicine senior, from one of our local high schools at a sporting event. (Possible Field Trip: Olympic Training Center)

Medical Detectives (Trimester/Cycle) *CTE Bridge Course

Do you want to explore medical mysteries? Do you like crime and forensics shows on TV? Do you think that someday you might want to work in a science lab - maybe explore pathology? Well then this is the class for you! Students will be given a medical mystery and then challenged in groups to solve it. This class will involve dissections and hands-on science experiments!!

Zoology (Trimester/Cycle)

If you LOVE animals - then this is the class for you! Zoology is the study of animal life. Zoologists research everything they think to ask about animals, including their anatomy and interrelationships, their physiology and genetics, and their distributions and habitats. (Possible Field Trip: San Diego Zoo)

Marine Biology (Trimester/Cycle)

Dolphins, Sea Otters, and Kelp!!! If you want to learn about all the animals and life in the oceans then this is the class for you! The class will also involve dissections and hands-on science. (Possible Field Trips: Scripps Institute and/or Catalina Island)

Engineering & Skateboarding (Trimester/Cycle) *CTE Bridge Course

The design and construction of skateboard decks, ramps, and skateparks includes a lot of engineering! In this class you will learn all about foundational engineer concepts, use design/engineering software, and maybe learn how to do an ollie!!! (Possible Field Trip: La Mesita Skatepark)

Science of Surfing (Trimester/Cycle)

In this class you will learn all about the science of the ocean - from wave dynamics to ocean currents to tide patterns - and so much more! AND... You will also learn the fundamentals of one of the most popular sports in San Diego SURFING!!! So, if you love the beach - This is the class for you! (Possible Field Trip: La Jolla Shores Beach/PKMS Surf Club)

Shark Tank - Design & Innovation (Trimester/Cycle) *CTE Bridge Course

Are you interested in designing products, marketing, and learning the fundamental concepts of entrepreneurship? Then this is the class for you! Work in teams to use technology and collaborative skills to design and market products that will eventually be entered in a Shark Tank-like final project/event!

Competitive Hip Hop Dance (Year Long)

If you want to learn to dance or if you are already a pro - This is the class for you! By joining this class you become a member of the PKMS Hip Hop Dance Crew! You will learn the fundamentals of hip hop dance and choreography. But, it isn't just learning in the studio - You are going to perform at PKMS events throughout the year! **No Experience Required* (Possible Field Trip: High School Dance Program)

Team Sports (Trimester/Cycle)

Are you thinking about becoming a high school athlete? Then you should consider taking a trimester of Team Sports. The goal of this class is to go deeper into team sports you might experience in PE class - but with a specific focus on playing sports in High School and College. Sports played will include: Football, Soccer, and Softball.

(Possible Field Trips: High School Sporting Events and/or Training Facilities)

Hiking & The History and Ecology of San Diego (Trimester/Cycle)

This class will explore various topics such as local ecosystems, water quality, land use, energy resources, etc. in helping students learn and better understand our local environment and how it is affected by human activity. AND... you will be asked to apply what you learned out on the trails in the hills and mountains of San Diego! Put on your hiking boots and have fun! (Possible Field Trips: Mission Trails Park and/or Torrey Plnes State Beach)

World Travels and Sports (Trimester/Cycle)

What sports do they play in China or New Zealand or Indonesia? This class is designed to have students learn about the geography, culture, sports, and history of locations around the world! This class will make you want to be a world traveler!

Moneyball: Finance Literacy and Baseball (Trimester/Cycle) *CTE Bridge Course

Learn about how money is used in real life and the statistics of baseball. We'll start learning about checking accounts, budgets, different ways to spend money, saving money, and taxes. Then we'll move into understanding baseball statistics and creating your own baseball team based on stats to play a final "fantasy" game at the end of the trimester. (Possible Field Trip: to Padres Game or SDSU Game)

Career and Technical Education Courses (CTE Bridge Courses)

The Grossmont Union High School District has increased the diversity of Career and College Pathways/Courses students can take in high school. These courses are meant to introduce students to the great variety of jobs and careers available in the current local and global economy. Classes are designed to give studente relevant and hands-on experiences that prepare them for college or careers in fields that interest them and connect to their skills/passions.

At Parkway Sports and Health Science Academy one goal is to create better connections/bridges between our program and the CTE courses/pathways that are going to be offered in high school. The idea is that if we can capture the hearts and minds of middle school students, introduce them to careers, build their skills and understanding - then they will do much better ih high school, college, and life!

*PK Sports and Health Science will refine/expand CTE Bridge Course offerings as the program grows over the next couple of years.

For more information on CTE at GUHSD use this link: <u>https://www.guhsd.net/Departments/Educational-Services/College-and-Career-Readiness/Career-Technical-Education-CTE/</u>