

New Elective Offerings 2024-2025 SY

Arts:

Muralism

In this course students will learn different methods to create large scale artwork. Students will have the opportunity to paint a mural inside Franklin Towne. Students will be introduced to different types of art in the community and the importance of large-scale public artwork.

- **Open to:** Grades 10-12 with teacher approval
- **Prerequisite Course(s):** Art Foundations & Painting

Business:

Business 2

Building on the skills acquired in Business 1, Business 2 will focus on concepts involving both management and marketing. This comprehensive course equips you with the key skills and strategies to navigate today's demanding business environment. Combining insights from both leadership and marketing perspectives, you'll gain the knowledge and tools to make informed decisions, build high-performing teams, and achieve impactful results.

- **Open to:** Grades 11-12; students who previously took Principles of Marketing or Management Concepts are ineligible for this course
- **Prerequisite Course(s):** Business 1

Business of Sports & Entertainment

This exciting course dives into the dynamic world of sports business and entertainment, revealing the strategies, decisions, and hidden forces that drive these multi-billion-dollar industries. In this course, we will discuss analyzing revenue streams, discover how teams build brands and engage fans, understand the roles of executives, agents, and athletes, and learning how statistics and analytics are changing the game.

- **Open to:** Grades 10-12
- **Prerequisite Course(s):** None

Foreign Language:

Spanish Language 1

In Spanish Language 1, through a dynamic blend of interactive lessons, engaging activities, and cultural exploration, students develop foundational skills in listening, speaking, reading, and writing Spanish. From basic vocabulary acquisition to the introduction of grammar concepts, this course lays the groundwork for effective communication in real-world contexts. Students not only gain proficiency in language mechanics but also cultivate an appreciation for the diverse cultures and traditions of Spanish-speaking communities worldwide. Through authentic experiences and personalized feedback, learners are empowered to confidently navigate the Spanish language landscape, setting the stage for continued growth and exploration in subsequent levels.

- **Open to:** Grades 10-12
- **Prerequisite Course(s):** None

Mathematics:

Probability & Statistics

This course will offer a hands-on introduction to important topics in statistics by focusing on the statistical thinking behind data collection and analysis. It will help students be more discerning consumers of statistics, teaching them to interpret the numbers in surveys, election polls, and medical studies. Topics will include sampling, surveys, experimental design, organizing data, distributions, probability, and inference. Students looking to go into a business, medical, science, or math-based field are highly encouraged to take this course.

- **Open to:** Grades 10-12
- **Required materials:** TI-84 graphing calculator with current operating system
- **Prerequisite Course(s):** Algebra 2

Physical Education:

Empowerment through Movement and Mindfulness

Empowerment through Movement and Mindfulness is a high school level gym class designed to integrate physical activity with mindfulness practices to foster personal growth, resilience, and well-being. This course emphasizes the connection between the mind and body, aiming to empower students to develop a deeper understanding of themselves while enhancing their physical fitness and mental resilience.

- **Open to:** Grades 10-12
- **Required Materials:** Students will be required to purchase a gym uniform
- **Prerequisite Course(s):** None

Science:

Principles of Engineering & Design

Principles of Engineering and Design will expose students to the engineering process through a series of hands-on learning experiences. Students will learn how to solve problems using techniques utilized in engineering, as well as be exposed to several forms of communications used by engineers, such as mechanical drafting.

- **Open to:** Grades 10-12
- **Prerequisite Course(s):** None

Social Studies:

African American History

Let's take a journey through African American history! In this African American History course, students will be able to enhance their learning about the African American experiences, contributions, and struggles that have shaped the United States and the world. The course will cover topics such as the transatlantic slave trade, the abolitionist movement, the Civil Rights Movement, and the ongoing fight for racial justice and equality, while highlighting the social, political, economic, and cultural aspects that have shaped African American communities and identities. Students will have the opportunity to learn about the resilience, creativity, and resistance that have been a key aspect in the empowerment of African American people. This course will focus on the cultural values and hardships of African American people as it relates to black activists, the artistic time period of the Harlem renaissance or the inspirations of the civil rights movement. You will have the opportunity to see and learn about black history in a new perspective while challenging stereotypes and uncovering hidden stories.

- **Open to:** Grades 10-12
- **Prerequisite Course(s):** None