

Technology Department

110 PASS – Pathway to Academic Student Success (.25 Cr.)

Grade 9

This quarter course is designed to provide students with

- A. an understanding of Google Drive, including Docs, Sheets, Slides, Forms, and Drawings
- B. an introduction to the career planning process with Choices 360
- C. communication skills to ensure success throughout all of high school, strengthen study skills, and understand academic assistance

All freshmen are required to take this course.

246 CP Journalism/Photo-Journalism (1 Cr.)

Grade 12

This year-long course covers facets of digital yearbook, production, including developing and carrying out a theme, arranging and designing layouts, writing copy, captions, and headlines, as well as perfecting photography skills to enhance the theme. Students may also work on social media, focusing on judging newsworthiness and reporting issues important to school and student body. Participation is based on the approval of the yearbook moderator and a review of your English grades.

922 CP STEM (.5)

Grade 9 and 10

This is a semester elective for students to be introduced to basic STEM projects working individually and collaboratively gaining “hand-on” experiences. This course is designed to enhance individual leaning styles. This course may be scheduled in place of an APP – Academic Prep Period.

932 CP STEM Virtual & Robotics (1 Cr.) - FULL YEAR COURSE

Grade 11 or 12

In this course, students will be fully engaged in in-depth projects working individually and collaboratively in a variety of STEM project experiences which focus on “hands-on” project-based learning. Through each experience, students will come to the realization of how virtually important Science, Technology, Engineering, and Math is to our world in the 21st Century. This course is designed to be a student-centered experience to enhance each learning preference and/or style. Students will participate in activities such as building and engineering, coding and programming on an introductory level, designing and testing drones and utilizing 3D printing technology for the creation of parts and materials. Students will lead their own learning through self-discovery and become a representative of their chosen area of STEM throughout the year

942 CP STEM (.5 Cr.)

Grade 11 or 12

In this semester course, students will work on both individual and collaborative “hands-on” projects teaching them the importance of STEM in the 21st century. They will participate in activities such as building and engineering, introductory coding and programming, designing and testing drones and utilizing 3D printing technology. This course is a compressed course designed to be a student centered experience to enhance individual learning styles through self-discovery.