

Course Syllabus

Technology and Engineering Design

Mr. Kocon

Technology and Engineering Design:

Grade: 9

Prerequisite: None

This project-based course is designed as an introductory course into Freeport Area Senior High School Technology Education program. The course is designed around STEM education concepts (Science, Technology, Engineering, and Mathematics). Students will be given experiences in problem solving, engineering design, manufacturing and robotics.

Classroom Rules and Procedures:

- Food and drink should be kept concealed and away from the computer
- Computers are to be used for course work and assignments only.
- Do not abuse materials and tools.
- ABSOLUTELY NO HORSEPLAY!

All other school rules are followed and enforced plus the individual class required rules stated above.

Grading:

These courses are designed around hands on real life experiences. Therefore the bulk of the grade is established by hands on class experiences. Students are expected to work to their full potential and are judged on effort and work completed. Each student's ability and effort are taken into consideration when establishing a grade. Safety tests and additional exams will also be incorporated in the final grade.

Grading Scale:

91-100- A

81-90 B

70-80 C

60-69 D

0-59 F