

Course Name: Tech Lab (BU-110) 1 Credit

Teacher: Mr. Korb **E mail** jkorb@sd27j.org *e mail is the best way to contact me **Class Website** pvhsweb.com

Course Description: Prepare yourself for technology career exploration! Tech lab is an exploratory class that allows you to get a hands on learning experience in different technology career areas. The class runs on a 2 week module schedule throughout the semester. Modules include Web Design, machining, graphic design, engineering, and more. (See instructor for complete list) The course is a perfect way to get a technology career sample without investing time and money into school and training. Most modules are computer based with hands on activities throughout the 2 weeks. Choose areas that interest you. Passing this class will satisfy the technology credit or CTE credit requirements set by 27J, but not both.

Course Goals

- Sample different areas of technology
- Develop career awareness in various technology fields
- Learn how to read rulers, measure and work with scaling
- Explore focused career planning in areas of interest.

Topics/Units:

- Web Design, Video Editing/Broadcasting
- Video Game Design, Engineering, CAD,
- Robotics, Operating Systems, Networking
- Manufacturing, App Development
- Audio Editing, Career Exploration
- Graphic Design

Grading:

- 80 % Semester classroom work, quizzes, tests
- 20 % Semester final Grade
- I use the standard 90 80 70 60 scale.

Classrooms expectations and policies

- Show up on time. If you are tardy you are not allowed to leave the room that period and will result in loss of class pts.
- Attendance is a part of the grade. There will be daily attendance/class points awarded. 3 pts per day, 1.5 if you are tardy.
- Respect all students in the classroom physically and verbally.
- Use proper judgment on the internet
- No Food or drink is allowed in the computer lab (water is ok), be responsible for your mess.
- Inappropriate language will not be tolerated and result in consequences and loss of daily classroom points.
- No portable electronic devices out or in use during class time. Silence them and keep them out of sight.
- Late work will result in loss of points. Late = 75 % credit After 2 weeks = 0 %
- Student is allowed 5 passes per semester to use as you please (no passes 1st or last 5 minutes of the period.)

Please remove this bottom section and have your son/daughter return it to me. Keep the top half to refer back to. I check my e mail most often, so it is my preferred way for you to reach me. Thank you.

Tech Lab Period _____ **Please print student name** _____

I have read and discussed this course syllabus with my son/daughter. Please contact me if you have any questions or concerns.

Parent/Guardian Signature

Date

Student Signature

Date

Please provide accurate parent contact information

Phone _____

E mail _____