

TEJ3M

Computer Engineering Technology

“... Students will develop knowledge and skills in electronics, robotics, programming, and networks, and will build systems that use computer programs and interfaces to control and/or respond to external devices...”

Learn about:

- Electrical Circuits
- Digital Logic/Programming
- Computer Hardware / Software
- Computer Networking
- Digital Circuitry
- Anything else interesting that comes up



During this course

- Class website! emmell.org
- Expectations
 - Food or drink safely distanced from the computer!
 - Attendance every home day by 10am (link on website)
 - At home working? CHECK THE WEBSITE!
- Attendance & Punctuality
 - If you cannot avoid being absent, it is your responsibility to find out what material was covered. Visit the course website or ask a friend. You are still responsible for any homework.

The Equipment

- Respect the classroom
- Respect the equipment
- Respect each other
- Respect the ideas of what we can do here!

All things COVID

- Every Friday we will wipe down keyboards/mice
- You have your own box of resources
- Stay at your desk
- Generally, minimize how much you touch monitor/computer

Guiding Principle?

- This course is about discovery! If you are interested in something, speak up!
 - How does X work? Let's find out!
 - What can we make THIS do? Let's try!
- We spend some time learning about circuits and breadboards and logic, but there is a lot of room to decide where we go.