## Internship and Externship Opportunities for students in STEM and BioMed

## STEM:

- Autodesk Inventor-Industry based
- Autodesk AutoCAD-industry based
- Solidworks-industry based (solid modeling computer-aided design (CAD) and computer-aided engineering (CAE) computer program that runs on Microsoft Windows)
- OSHA General Safety-level 1 industry based
- OSHA Cyber-level 1 industry based
- Robot C Vex IQ-level 1, graphical/drag-drop based; behaviors and concepts of coding
- Robot C Vex Cortex-level 2, program
  C-language based



## **Biomed:**

- CPR/First Aide/AED-level 1
- OSHA Medical Safety-level 1 industry based
- Biological Lab Tech Level 2-industry based
- UT Professional Healthcare Worker
- CNA (Certified Nursing Assistant)-level 1 industry based
- Phlebotomy-level 1 industry based (blood samples to pass to laboratory and further check for health issues, like diseases, bacteria, cholesterol, etc)
- EKG (electrocardiogram)-level 1 industry based: check for signs of heart disease and record the electrical activity of your ticker through small electrode patches that a technician attaches to the skin of your chest, arms, and legs.
- PCT (patient care technician)-level 1 industry based: perform basic care for patients, such as assisting them in using the restroom, serving meals or changing bedding
- **EMT Basic-level 1 industry based: hands-**on experience designed to prepare students to administer care in emergency situations.