

## Career and Technical Programs

### Health Science (EMR/EMT Track)

- Health Science 1 and/or Anatomy and Physiology
- Health Science 2
- EMR
- EMT
  - Students can double up with Health Science 2 and EMR
    - Acceptance to EMT program
      - At least 3.0 unweighted GPA
      - Must pass National Registry Exam
      - Seniors Only

**Health Science (Personal Fitness Track)** - This track is intended for students that are aspiring in the sports industry, biomechanics, physical therapy, athletic training and or personal training.

- Health Science Anatomy and Physiology (previously Health Science 1)
- Health Science Foundation (previously Health Science 2)
- Weight training/ Athletic Injuries
- Exercise Science
  - Students will be expected to complete the ACSM Certified Personal Trainer Test
  - Students must be 18 years of age to complete certification and have a completed high school

### Early Childhood Program

- Early Childhood 1
- Early Childhood 2
- Early Childhood 3
- Early Childhood 4
- Education and Training Directed Study- 850010014
  - Students can double up level 4 & 5, if interested in a career in Teaching.
  - If students will like to double up on any level must be approved by Mrs. Mansfield

### Robotics-

- Foundations of Robotics
- Robotics Design Essentials
- Robotics Systems
- Robotic Application Capstone (serves as a capstone)

**Biomedical Science-** This program is intended for students interested in medical field working in a hospital or lab.

- Principles of Biomedical Science (Level 1)
- Human Body Systems (Level 2)
- Medical Interventions (Level 3)
- Biomedical Innovations (Level 4) (This course will begin in 2020-2021)
  - Medical Interventions and Biomedical Innovations can be doubled senior year.
  - Students will complete the BACE in partnership with UF. BACE gives 6 credits in Biotechnology in a 2 year college as well as Biotech lab assistant certification.