



CTE PATHWAYS

Career Technical Education (CTE) is a program of study that involves an industry-specific sequence of courses that integrate core academic knowledge with technical and occupational skills to provide students with a pathway to postsecondary education and in-demand careers.

- ✓ **INDUSTRY CERTIFICATIONS**
- ✓ **UC APPROVED**
- ✓ **CTE GRADUATION CORD**
- ✓ **INTERNSHIPS & COMPETITIONS**

APPLIED MEDICAL

- **SPORTS MEDICINE**
- **IVC KIN85 ATHLETIC TRAINING**

COMPUTER SCIENCE

- **COMPUTER SCIENCE & SOFTWARE ENGINEERING**
- **AP COMPUTER SCIENCE PRINCIPLES**
- **AP COMPUTER SCIENCE A**

CULINARY ARTS

- **CULINARY ARTS**
- **ADVANCED CULINARY ARTS**

ENGINEERING

- **INTRO TO ENGINEERING DESIGN**
- **PRINCIPLES OF ENGINEERING**
- **ENGINEERING DESIGN & DEVELOPMENT**

GRAPHIC DESIGN

- **GRAPHIC DESIGN**
- **ADVANCED GRAPHIC DESIGN**

MANUFACTURING

- **INTRO TO ENGINEERING DESIGN**
- **COMPUTER INTEGRATED MANUFACTURING**
- **MANUFACTURING AND PRODUCT DEVELOPMENT**

MEDIA ARTS

- **DIGITAL FILMMAKING**
- **DIGITAL VIDEO PRODUCTION & BROADCASTING**
- **INDEPENDENT FILM PROJECTS**

ROBOTICS

- **ROBOTICS ENGINEERING**
- **ADVANCED ROBOTICS**

VISUAL IMAGERY

- **VISUAL IMAGERY**
- **ADVANCED VISUAL IMAGERY**



**CONTACT YOUR COUNSELOR
TO ENROLL OR VISIT TUSD'S
COLLEGE & CAREER SITE FOR
MORE INFORMATION**