



# NORTHVIEW HIGH SCHOOL

## Career Technical Education Pathways



### CTE PATHWAY PROGRAM:

Career Technical Education (CTE) provides students of all ages with the academic, and technical skills, knowledge, and training necessary to succeed in future careers and become lifelong learners. Students in a CTE pathway program take a specialized sequence of courses, a pathway that provides rigorous academic and technical knowledge and skills aligned with a specific career focus. CTE pathways range in length and culminate in a capstone-level course. Courses within the same CTE pathway are designed to be taken sequentially to ensure the development of knowledge and skills over time.



#### ANIMATION

#### Sector: Arts, Media, and Entertainment

##### Courses:

- Animation I
- Digital Animation
- Advanced Digital Animation



#### CABINETRY, MILLWORK, & WOODWORKING

#### Sector: Building and Construction Trades

##### Courses:

- Fine Woodworking I
- Wood Design Advanced
- Furniture Design & Construction



#### COURT REPORTING

#### Sector: Information and Communication Technologies

##### Courses:

- Court Reporting
- Advanced Court Reporting



#### EDUCATION

#### Sector: Education, Child Development, and Family Services

##### Courses:

- Intermediate Education
- Advanced Education



#### ELECTRICAL

#### Sector: Building and Construction Trades

##### Courses:

- Electrical
- Advanced Electrical



#### HVAC

#### Sector: Building and Construction Trades

##### Courses:

- HVAC
- Advanced HVAC



#### FILM PRODUCTION

#### Sector: Arts, Media, and Entertainment

##### Courses:

- Video Technology
- Digital Filmmaking
- TV & Broadcast Journalism Production
- Video Production II



#### PATIENT CARE

#### Sector: Health Science and Medical Technology

##### Courses:

- Medical Careers
- Body Systems and Disorders
- Medical Assisting



#### PHOTOGRAPHY

#### Sector: Arts, Media, and Entertainment

##### Courses:

- Photo Commercial Art
- Digital Photography II



#### PUBLIC SAFETY

#### Sector: Public Services

##### Courses:

- Advanced Forensic Science
- Administration of Justice
- Law Enforcement Concepts



#### WELDING

#### Sector: Manufacturing and Product Development

##### Courses:

- Welding
- Advanced Welding