

# High School Career and Technical Education

## Course Choices for Various Areas of Technology & Engineering Education

Areas of Interest				
Automotive Technology ↓	Building Trades ↓	Engineering and Architecture ↓	Graphic Arts ↓	Information Technology ↓
<b>Courses available to Freshmen</b>				
16661 Intro to Power Technology	16670 Intro to Building Trades I	16677 Intro to Engineering Design (PLTW)	16677 Intro to Engineering Design (PLTW)	16640 IT Essentials
	16673 Intro to Building Trades II			16648 Programming Essentials I
<b>Courses available to Sophomores-Juniors-Seniors</b>				
16660 Digital Electronics (PLTW)	16671 Production Technology	16676 Civil Engineering and Architecture (PLTW)	16680 Graphic Arts (Central HS only)	16660 Digital Electronics (PLTW)
16662 Automotive Technology I (Red River HS only)	16672 Building Trades (Red River HS only)	16679 Principles of Engineering (PLTW)	16681 Graphic Arts II (Central HS only)	16641 Computer Hardware & Operating Systems I
16663 Automotive Technology II (Red River HS only)	16677 Intro to Engineering Design (PLTW)	16670 Intro to Building Trades I	16682 Graphic Arts III (Central HS only)	16642 Computer Hardware & Operating Systems II
		16673 Intro to Building Trades II		16645 Networking I
				16646 Networking II
				16648 Programming Essentials I
				16649 Programming Essentials II

### Web Site:

**Grand Forks Public Schools Career and Technical Education:**  
<http://www.gfschools.org/pages/gfschools/departments/cte>