

Career Technical Education Pathways 2022-23
Fremont High School

Industry Sector Pathway	Intro Level Course(s)	Concentrator / Intermediate Level Course(s)	Capstone / Advanced Course(s)
Business & Finance <i>Business Management</i> Public Services <i>Legal Practices</i>	4580 Principles of Business (g)	4850 Law (g)	
Engineering & Architecture <i>Engineering Design</i>	8345 Introduction to Engineering Design (d) 8180 Engineering Essentials (d)	8270 Principles of Engineering (d)	8260 Digital Electronics (d)
Health Science & Medical Technology <i>Patient Care</i>	7900 Sports Medicine	7920 KINS 16B: Emergency Athletic Injury Care ^{DE} 7926 KINS 15: First Aid and CPR/AED ^{DE} 7930 AHS 51 Health Careers Exploration ^{DE}	7924 KINS 16C: Treatment & Rehabilitation of Athletic Injuries ^{DE}
Hospitality, Tourism & Recreation <i>Food Service & Hospitality</i>		5710 Culinary Arts 1	7765 Culinary Arts 2 **
Transportation <i>Systems Diagnostics, Service & Repair</i>		7530 Auto Tech 1	7535 Auto Tech 2

DE = Dual enrollment course with Foothill-DeAnza Community College

*** = Articulation for dual enrollment credit with Mission College will only be obtained if two-course Culinary sequence is completed*