

CTE - Career and Technical Education Recommended Course Sequence

Industrial Technology

Engineering	380...Introduction To Engineering Design 381...Principles Of Engineering 345...I.C.E. Industrial Cooperative Ed. Drafting Co-op 346...I.C.E. Industrial Cooperative Ed. Drafting Co-op/OJT
Manufacturing Technology	315...Manufacturing Technology 1-2 (Metals 1-2) 316...Manufacturing Technology 3-4 (Metals 3-4) 312...Manufacturing Technology 5-6 (Metals 5-6) OR 345...I.C.E. Manufacturing Technology/Metals Co-op 346...I.C.E. Manufacturing Technology/Metals Co-op/OJT
Automotives	301...Automotive Technology 1-2 302...Automotive Technology 3-4 354...Automotive Technology 5-6 355...Automotive Technology 7-8 OR 345...I.C.E. Automotive Technology Co-op 346...I.C.E. Automotive Technology Co-op/OJT
Drafting Star Tech	303...Drafting 1-2 (Basic Technical Drawing) 366...CAD/D 1-2 369...CAD/D 3-4 313...Architectural Drafting And Design 1-2 OR 311...Civil Engineering Drafting 345...I.C.E. Drafting Co-op 346...I.C.E. Drafting Co-op/OJT
Drafting SMHS	303...Drafting 1-2 (Intro To Design Technology 1-2-SMHS) 305...Design Technology: Architectural 3-4 306...Design Technology: Architectural 5-6 307...Design Technology: Architectural 7-8 OR 345...I.C.E. Drafting Co-op 346...I.C.E. Drafting Co-op/OJT
Woodworking	321...Woodworking 1-2 322...Woodworking 3-4 323...Woodworking 5-6 324...Woodworking 7-8 OR 345...I.C.E. Woodworking Co-op 346...I.C.E. Woodworking Co-op OJT
TV Production	631...TV Production 1-2 632...TV Production 3-4 633...TV Production 5-6 635...TV Production 7-8 OR 277...Gen Yes OR 345...I.C.E. TV Production Co-op 346...I.C.E. TV Production/Co-op OJT
Desktop Publishing	055...Desktop Publications 1-2 055...Desktop Publications 3-4 057...Desktop Publications 5-6 OR 145...Publications Leadership OR 345...I.C.E. Graphics/Photography Co-op 346...I.C.E. Graphics/Photog Co-op OJT
Photography	627...Photography 1-2 628...Photography 3-4 636...Photography 5-6 638...Photography 7-8 OR 277...Gen Yes OR 345...I.C.E. Graphics/Photography Co-op 346...I.C.E. Graphics/Photography Co-op OJT
Graphic Design	325...Graphic Design 1-2 326...Graphic Design 3-4 350...Graphic Design 5-6 (Website Design) OR 367...Graphic Design 7-8 (Computer Animation) OR 277...Gen Yes OR 345...I.C.E. Graphics/Photography Co-op 346...I.C.E. Graphics/Photography Co-op OJT

Health Care

Health Care Academy

- 750...Health Care Science
- 751...Health Care Pathways
- 752...Health Care Assistant (HCA)

Computer Sciences

- 054...Computer Applications And Projects OR
- 460...Introduction To Computer Science
- 462...Ap Computer Science A
- 464...Ap Computer Science AB

Marketing and Entrepreneurship

- 054...Computer Applications And Projects OR
- 025...Introduction To Business
- 061...Entrepreneurship/Marketing 1-2
- 063...Entrepreneurship/Marketing 3-4
- 052...Retailing School Store OR
- 071...Business Co-op Marketing Decca Co-op
- 072...Business Co-op Marketing Decca Co-op OJT
- 054...Computer Applications And Projects OR
- 318...A+ Certification
- 359...Networking (N+) Certification
- 277...Gen Yes OR
- 071...Business Co-op A+/N+ Certification Co-op
- 072...Business Co-op A+/N+ Certification Co-op OJT

Accounting

- 054...Computer Applications and Projects OR
- 041...Accounting 1-2
- 042...Accounting 3-4
- 071...Business Co-op A+/N+ Certification Co-op
- 072...Business Co-op A+/N+ Certification Co-op OJT

Public Safety

- 700...Forensics Crime Scene Investigation 1-2
- 702...Forensics Crime Scene Investigation 3-4
- 705...Forensics Crime Scene Investigation 5-6

Ed. Practicum

- 278...Teacher Academy
- 279...Ed. Practicum
- 277...Gen Yes OR
- 285...HERO Ed Practicum Co-op
- 286...HERO Ed Practicum Co-op/OJT

Child Development Preschool

- 272...Child Development/Preschool 1-2
- 273...Child Development/Preschool 3-4
- 274...Child Development/Preschool 5-6 OR
- 285...HERO Child Development Co-op
- 286...HERO Child Development Co-op/OJT

Culinary Arts

- 255...Culinary Arts 1-2
- 256...Culinary Arts 3-4
- 257...Culinary Arts 5-6
- 258...Culinary Arts 7-8 OR
- 285...HERO Culinary Arts Co-op
- 286...HERO Culinary Arts Co-op/OJT

Fashion Design and Merchandising

- 250...Fashion Design And Merchandising 1-2
- 251...Fashion Design And Merchandising 3-4
- 252...Fashion Design And Merchandising 5-6 OR
- 285...HERO Fashion Design & Merchandising Co-op
- 286...HERO Fashion Design & Merchandising Co-op/OJT

Agriscience

- 745...Intro To Agriscience
- 772...ABS Biology
- 773...Agriscience-Greenhouse And Nursery Management
- 746...Agriscience-Aquaculture
- 748...Agriscience-Landscape
- 345...I.C.E. Agriscience/Biotechnology Co-op
- 346...I.C.E. Agriscience/Biotechnology Co-op/OJT
- 772...ABS Biology
- 764...Bio Technology 1-2
- 765...Bio Technology 3-4
- 345...I.C.E. Agriscience/Biotechnology Co-op
- 346...I.C.E. Agriscience/Biotechnology Co-op/OJT

Family and Consumer Sciences

Public Safety

Information Technology/Business

Agriscience