

Jump Start Pathway Electives – Quick Guide

Universal Electives – Business Computer Applications (BCA), Cooperative Marketing Educations, Customer Service, Emergency Medical Responder, Foreign Lang I/II, GTE, Intro to Health Occupations, Law Studies, Principles of Business, Quest for Success, ROTC III/IV, Speech I, Technical Math, Cyber Society, Digital Media I, Computer Science I

Pathway	Courses a student must take to earn certification	Other Courses in pathway	Credentials
Architecture and Construction	Cyber Society*, Carpentry I/II, Engineering, Electrical*, Welding*, OR HVAC*	Drafting I/II, HVAC I/II*, Welding I-IV*, Carpentry I/II, Chemistry, Desktop Publishing, Digital Media I, Electrical I/II, Environmental Science, Intro to Engineering, Physics, Prin. Of Engineering	Advanced: Associate Degree, Tech Diploma, CITF Level 2, AWS Level 3, Electrical Level 2, HVAC Level 2, Inventor Basic: CITF Level 1, Autodesk AutoCAD Certified User, AWS Level 2, Electrical I, HVAC I, CTS in Welding, Electrical, OR HVAC Regional: OSHA 30
Art and A/V Technology, Entertainment Tech	CIW IBA, CIW SDA, CIW NTA, Digital Media I, TV Productions I/II, OR Publications I/II	Adv. Band, Drafting I/II, Applied Music, Art I/II, Beginning Band, Beginning Choir, Carp I/II, CIW IBA, CIW NTA, CIW SDA, Dance I-IV, Desktop Publishing, Digital Media I/II, Fine Arts Survey, Media Art I/II*, Newspaper, Publications I/II, Prin. Of Marketing, TV Productions I/II, Small Vocal Ensemble, Theatre I-IV, Theatre Design and Tech I/II, Computer Science I/II	Advanced: CIW Web Foundations Associate, Autodesk Inventor Certified User, OR Adobe Visual Design Specialist Basic: CIW IBA, CIW SDA, CIW NTA, Autodesk Auto CAD Certified User, Adobe Certified Professional, OR Avid Protools
Business	Customer Service, CIW IBA, OR Digital Media I/II	Carp I/II, CIW IBA, CIW NTA, CIW SDA, Desktop Publishing, Digital Media I/II, Drafting I/II, Lodging Management I/II, Medical Terminology*, Media Arts I/II*, Prin. Of Marketing, Prostart DE I/II, Publications I/II	Advanced: Adobe Visual Design, Video, or Web Design Specialist Basic: CIW IBA OR Adobe Certified Professional Regional: Customer Service
Health Sciences	Certified Clinical Medical Assistant, Certified Nursing Assistant*, Emergency Medical Responder*, OR Medical Assistant I/II	Biology II, Chemistry, Desktop Publishing, Digital Media I/II, Environmental Science, Medical Assistant I/II*, Medical Office Management*, Medical Terminology*, Nurse Assistant*, Food Science, Psychology, Sports Med I/II	Advanced: Certified Clinical Medical Assistant Basic: Certified Nurse Aide, CTS in Patient Care, Emergency Medical Responder Regional: Certified EKG Tech, Phlebotomy Tech
Hospitality	Customer Service, Food Science, Lodging Management I/II, OR Prostart	Chemistry I/II, CIW IBA, Culinary Occupations*, Customer Service, Digital Media I/II, Environmental Science, Food Services I/II*, Food Science, Lodging Management I/II, Newspaper, Prin. of Marketing, Prostart DE I/II, Psychology, Publications I/II	Basic: ProStart National Certificate, OR Certified Hospitality and Tourism Mgmt Professional AND Certified Guest Service Prof. Regional: Customer Service, ServSafe, OR Certified Guest Service Professional
Info Tech	CIW IBA, CIW SDA, CIW NTA, OR Digital Media I	CIW SDA, CIW NT, CIW IBA, Digital Media I/II, Drafting I, Intro to Engineering, Media Arts I/II, Physics, Principles of Engineering, TV Productions I/II, Computer Science I/II	Advanced: CIW Web Foundations, Adobe Visual Design, Video, OR Web Design Specialist Basic: CIW Internet Business, CIW Site Development, CIW Network Technology, Adobe Certified Associate, OR Unity Certified User

*Indicates Dual Enrollment Course