Requirements for Related Instruction

Students must enroll in 1 High School Credit or 3 College Credits for each year that they participate in the program.

Purpose of Related Instruction

The purpose of choosing/assigning a related instruction course for Youth Apprenticeship students is to ensure that students are learning technical and academic skills that support the student's ability to perform their work tasks in their Youth Apprenticeship position. This should be done concurrently with the on the job training to make relevant connections between their learning competencies and their work.

Choosing Related Instruction

Please work in collaboration with your YA Coordinator and School Counselor to determine the most appropriate option for related instruction. If there is a course within your high school's career pathway offerings directly related to the occupational area, that would be ideal especially if it offers dual credit and/or hours related to a potential registered apprenticeship. If there is not something in the district directly related to the occupational area, a related instruction in the same career cluster is also acceptable. If the district does not offer a course within that career cluster, students can request the option to register for a college course through Start College Now Program with the local technical college, Early College Credit with a local university or from an alternative provider such as Destinations Career Academy. Suggested courses are included below, yet not all inclusive. There are some non-CTE courses that are allowable because they are often required at the post-secondary level, but CTE courses that directly support the skills needs of the Youth Apprenticeship are preferred.

Cluster/ Occupational Area	YA Work Role with keywords for Instruction	High School Course Examples (May include Dual Credit)	College Course Examples (Dual Enrollment, SCN or ECCP)	Non-CTE Allowable College Level Courses	Career Destination Academy Examples
Information Technology					
IT Essentials, IT Network and Security	IT including desktop, software, and security	PLTW CS Essentials, AP CS Principles, Computer Repair, Microsoft Office, Cybersecurity	IT Cybersecurity:Intro to Networking, Ethical Hacking, Infrastructure Automation, Network Essentials		Intro to Networking, Guide to Computer Management & Networking, Cybersecurity
IT Broadband Technician	Installations, troubleshooting,		Broadband Installation, Broadband Support and		Intro to Networking, Guide to Computer

	repairs and Maintenance of telecommunications		Repair, Device Repair and Maintenance		Management & Networking
IT Software and Application Development	Development of software and applications	Game Design, AP CS Principles, AP CS A	Computer Programming (JAVA, C+), Website Coding, Basic Programming for IT, HTML, WordPress, Data Access for Programmers, Programming Intro		Intro to Computer Science, AP Computer Science A, JavaScript/Gamification