



SAMPLE SCOPE AND SEQUENCE

Technical – Identify the technical course name(s) and/or major units and hours. Units may include a grouping of skills development. **Technical subject hours must comply with the hourly requirement as identified in Chapter 339 Vocational Education Standards.**

Academic Subjects – Research shows that career success requires the same level of college prep courses as postsecondary success requires. The Department of Education’s focus is to ensure that every student graduates prepared for college and a career. The scope and sequence cannot include lower academic courses such as applied math or general science as those courses defeat the mission of PDE which is to ensure that all students perform proficiently or higher on the PSSA and earn the Pennsylvania Skills Certificate.

CTCs can use the generic academic subjects listed below to prepare a scope and sequence that reflects the variety of academic course titles used by sending districts.

Subject – Hours	Grade 9 – Hours	Grade 10 – Hours	Grade 11 – Hours	Grade 12 - Hours
	Identify course name(s) and/or major units & hours	Identify course name(s) and/or major units & hours	Identify course name(s) and/or major units & hours	Identify course name(s) and/or major units & hours
English (4)	College Prep English I	College Prep English II	College Prep English III	College Prep English IV
Math (3)	Algebra I	Algebra II	Geometry	Higher Level College Prep Math (recommended)
Science (3)	Biology	Chemistry	Physics	
Humanities (covering these courses in any order) (3)	Civics	U.S. History	World History	
Other	Foreign Language I (recommended)	Foreign Language II (recommended)		