

Program of Study: Computer Technology

Grade	English	Math	Science	Social Studies/ Sciences	Other Required Courses, Recommended Electives, and Learner Activities	Career & Technical Courses	SAMPLE Occupations Relating to this Pathway
Interest Inventory Administered							
9	Lit & Comp I	Algebra I or Fundamental Math I	Physical Science	World History I and/or II (sem), Geography I and/or II (sem), and/or Mod Wld Issues (sem), and/or Recent Topics (sem)	All plans of study need to meet local and state high school graduation requirements as well as college entrance requirements.		Technology help desk technician, Hardware technician, Network engineer, Systems administrator, Network security administrator
10	Lit & Comp II	Geometry or Fundamental Math II	Biology	World History I and/or II (sem), Geography I and/or II (sem), and/or Mod Wld Issues (sem), and/or Recent Topics (sem)	Soft skill development activities Computer Apps/Keyboarding	Business Technology, Web Design	
11	Amer Lit III or Contemp Lit or G & R (sem) or Creative Wr (sem) or Dramatic Lit (sem) or Pub Pro	Algebra II or Applied Tech Math or Fundamental Math III		US History		Computer Technology I	
12	Brit Lit or Contemp Lit or G & R or Creative Wr or Dramatic Lit or Pub Pro			Civics		Computer Technology II	
Early College Credit (articulated or dual). List name of college class below and * corresponding high school class above.			Describe Work-Based Learning Opportunities			List Industry Recognized Credentials	
Articulated credit - Waubonsee Community College - CIS 105 Introduction to Windows (Computer Tech I)			2nd year students run IVVC IT department			COMP-TIA A+ Certification	
Postsecondary – name the degrees and certificates and institutions Waubonsee Community College - Computer Information Systems , 4-year university Computer Science programs							