

GRADE	ENGLISH	MATH	SCIENCE	SOCIAL STUDIES	OTHER REQUIRED COURSES (# of credits)	CAREER AND TECHNICAL EDUCATION COURSE
9th Grade	English 9	Algebra I	Biology	World History	Physical Education (1) Health (1/2) Career Preparedness (1) CTE, and/or Foreign Language, and/or Arts Education (3) Senior Project/Internship	Willis- Intro course for Senad State tracks
10th Grade	English 10	Geometry	Physical Science	U.S. History I		DE Snead State: CISCO Networking; Database Administration; Cyber Security and Visualization DE Snead State continued
11th Grade	English 11	**Algebra II with Trig or Algebra II	****Third Course Chemistry	U.S. History II		DE Snead State continued
12th Grade	English 12	***Additional Courses to complete 4 credits in math Algebraic Connections or Pre	****Fourth Course Environmental Science	*****Government/Economics		DE Snead State continued

*English: Or any AP/postsecondary equivalent

**Math: Or their equivalent

***Math: Must be chosen from the Alabama Course of Study Mathematics or CTE/AP/postsecondary equivalent courses

****Science: May be used to meet both the science and CTE course requirement and must be chosen from the Alabama Course of Study: Science or CTE/AP/postsecondary equivalent courses

*****Social Studies: Or AP/postsecondary equivalent

AVAILABLE CREDENTIAL: Microsoft Office, CISCO, Cyber Security and Virtualization, or Database Administration

CAREER OPPORTUNITIES: Application Developer, Digital Energy Project Manager, Infrastructure Architect, Information Management Leadership Program, IT Consultant, IT Support Specialist, Programmer, Analyst, Project Manager, Quality Assurance Specialist, Set-up Configuration Specialist

COMMUNITY COLLEGE	HIGHER EDUCATION
Snead State- Computer Science Technology	Alabama State- Computer Science
Wallace State- Computer Science	Tuskegee-Computer Science
Gadsden State- Computer Infromation Systems, Computer Science,Certificate in Business Computing Technology,	University of Alabama-Computer Science
	Auburn Universtiy- Computer Science
	UAH- Computer Science

West Alabama- Computer Science