



Southeast Career Technical Academy

Pathway: **CISCO/ Cybercorps**

9th Grade	10th Grade	11th Grade	12th Grade		
English I/ H	English II/ H	English III/ American Lit./ H AP English Language & Comp.	English IV/ Composition H AP English Lit & Comp.		
Algebra I/ H Geometry H	Geometry I/ H Algebra II/ H	Algebra II/ H Pre Calc/ Trigonometry	Pre Calc/ Trig H/ AP Calculus/ Dual College Credit Option		
Principles of Science Biology I H	Biology I/ H Chemistry IH	Chemistry/ H Physics/ H Genetics H/ Anatomy & Physiology	Elective		
Tools for Success- 3310 Freshman Studies- 8626	World History/ H	US History/ H/ AP	US Government/ H/ AP		
PE I	PE II or PE II Waiver/ Elective	Elective	Internetworking II-3582 (2 periods)		
Art/ Arts and Humanities	Health/ Drivers Ed	Internetworking I-3581	Internetworking III-3583 (1 period)		
Elective	Intro to Information Technology- 6280 Intro to Website Science-6190	↓ ↓ ↓	Internetworking IV-3584 (1 period) ↓ ↓ ↓		
Pre Requisites		Career Technical Fees			
Info Tech Essentials/ Teacher Approval. Students need to be interested in working with computer hardware and troubleshooting environment. Ability to work independently on lab assignments. Upon completion of the CISCO curricula, students will be qualified to receive college credits.		\$100 Internetworking I/ \$250 Internetworking II, III, IV/ \$35 FBLA (Optional)			
Certifications		Articulated Courses		Post Secondary Options	
CCSD Occupational Certificate of Competency CISCO Networking Certifications		CSCO 109B Cybercorp – 3 CSCO 120B Networking I & II – 4		CSN NSC	UNR UNLV
Career Pathways Available				Business Partners	
→Network Technician →PC Technician →Network Engineer →Network Administrator				→CISCO →CSN	

*Following the Academic course sequencing fulfills the requirement for Millennium Scholarship & 21st Century Course of Study provided student maintains the required GPA and passes all proficiency exams.

*Students who are program completers and have earned an overall 2.0 GPA or higher in their career technical major will earn a CCSD Certificate of Competency.

*Fees subject to change without notice.

*Administration reserves the right to change course offerings based on staffing and enrollment.