



COMPUTER NETWORKING TECHNOLOGY

Copiah-Lincoln Community College
Wesson, MS
2019

The Computer Networking Technology program at Copiah-Lincoln Community College will provide the knowledge and skills necessary for two-year graduates to obtain employment as a network administrator, computer support specialists, or network technician. The program provides training in the design, creation, and maintenance of a local area network. Network administrators typically perform tasks such as adding and deleting network users, backing up the network server, loading software applications, providing printing services, maintaining network security, and general network troubleshooting.

The curriculum will train graduates with the skills necessary to obtain nationally recognized certifications in the areas of **A+** – CompTIA A+ Certification, **MTA** – Microsoft Technology Associate, and **CCNA** – Cisco Certified Network Associate.

Freshman Year

<u>First Semester</u>	<u>Hrs.</u>	<u>Second Semester</u>	<u>Hrs.</u>
ENG 1113 English Composition I	3	IST 1183 Essentials of Info. Systems Technology	3
IST 1193 Prac. Apps in Info. Systems Technology	3	IST 1314 Visual BASIC Programming	4
IST 1263 Microsoft Office Applications	3	IST 1163 Database and SQL Concepts	3
IST 1134 Fund. of Data Communications	4	IST 1223 Network Components	3
IST 1143 Principles of Information Security	3	Approved Social/Behavioral Science Elective	3
	16		16

Sophomore Year

<u>First Semester</u>	<u>Hrs.</u>	<u>Second Semester</u>	<u>Hrs.</u>
BOT 2183 Career Readiness	3	Approved Technical Elective	3
IST 1243 Net Admin Using Windows Server	3	IST 2233 Network Implementation	3
IST 2223 Network Planning and Design	3	IST 2253 Adv. Network Admin Using Windows Server	3
Approved Technical Elective (SQL Prog)	3/4	SPT 1113 Public Speaking	3
Approved Math/Science with Lab Elective	3/4	Approved Humanities/Fine Arts Elective	3/4
	15/17		15/16

ACT Requirement: ACT composite score of 16 is required; however, a minimum composite score of 18 is recommended.



Transfer Option with USM available!



For more information, contact:

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