

Computer Networking Technology – course sequence 2018 - 2019



Year 1 – Semester 1

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
ENGL 2100	Technical Writing		3
CNVT 1000	Computer Repair A+ Hardware		3
CNVT 1810	Networking Technology	(Must be taken in 7.5 week format)	3
CNVT 1820	Intermediate Networking	(Must be taken in 7.5 week format)	3
COMM 1100	Oral Communication I		3
Total Credits			15

Year 1 – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CNVT 1010	Computer Repair A+ Software		3
CNVT 1830	LAN Design and Management	(Must be taken in 7.5 week format)	3
CNVT 1840	WAN Design and Management	(Must be taken in 7.5 week format)	3
COMI 1840	Microsoft Server		
SOCIAL SCI	See approved list*		3
Total Credits			15

Year 2 – Semester 1

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CNVT 1200	Intro to Wireless Networks		3
COMI 2020 or CNVT 2100	Networking Security Software Fundamentals or Basic Voice Over Internet Protocol (VoIP)		3
CNVT 2010, 2030, or 2060	Cisco CCNP Route, Cisco CCNP Switch, or CCNP TSHOOT		5
MATH 1200	College Algebra		3
SOCIAL SCI	See approved list*		3
Total Credits			17

Year 2 – Semester 2

COURSE NO.	COURSE TITLE	COURSE NOTES	CREDITS
CNVT 2010, 2030, or 2060	Cisco CCNP Route, Cisco CCNP Switch, or CCNP TSHOOT		5
CNVT 2200	Network Security Hardware		4
PHYS 1000	Conceptual Physics/Physical Science		4
HUMANITIES	See approved list*		3
Total Credits			16
Total Sequence Credits			63

*Approved General Education courses: <https://www.ccri.edu/pathways/paths/general-education>