

**NEW RIVER COMMUNITY COLLEGE**

**2023-2024 CATALOG**

**Student** \_\_\_\_\_

**ID #** \_\_\_\_\_

**Advisor** \_\_\_\_\_

**INFORMATION TECHNOLOGY  
A.A.S. DEGREE  
Network and Technical Support Specialization**

<u>Sem. &amp; Yr. Taken</u>	<u>FIRST SEMESTER</u>	<u>Grade</u>	<u>Sem. &amp; Yr. Taken</u>	<u>THIRD SEMESTER</u>	<u>Grade</u>
_____	CSC 110 Principles of Computer Science	3 _____	_____	ITN 107 PC Hardware and Troubleshooting	4 _____
_____	CSC 221 Intro to Problem Solving and Programming	3 _____	_____	ITN 170 Linux System Administration	3 _____
_____	ITE 105 Careers and Cyber Ethics	2 _____	_____	ITN 261 Network Attacks, Computer Crime and Hacking	3 _____
_____	ITN 101 Introduction to Network Concepts	3 _____	_____	ITN 262 Network Communication, Security & Authentication	3 _____
_____	ENG 111 College Composition I	3 _____	_____	CSC 222 Object-Oriented Programming	4 _____
_____	SDV 100 College Success Skills	<u>1</u> _____	_____	_____ Health or Physical Education Elective(s)	<u>1</u> _____
		15			18
<u>Sem. &amp; Yr. Taken</u>	<u>SECOND SEMESTER</u>	<u>Grade</u>	<u>Sem. &amp; Yr. Taken</u>	<u>FOURTH SEMESTER</u>	<u>Grade</u>
_____	ITD 110 Web Page Design I	3 _____	_____	CST 100 Principles of Public Speaking	3 _____
_____	ITN 106 Microcomputer Operating Systems	4 _____	_____	ITN 200 Administration of Network Resources	3 _____
_____	ITN 260 Network Security Basics	3 _____	_____	PSY 200 Principles of Psychology	3 _____
_____	ITN 257 Cloud Computing: Infrastructure & Services	3 _____	_____	ITP 251 Systems Analysis and Design (or ITP 290 or ITP 297)	3 _____
_____	MTH 154 Quantitative Reasoning <sup>1</sup>	<u>3</u> _____	_____	_____ Social Science Elective(s) <sup>2</sup>	3 _____
		16	_____	_____ Humanities/Fine Arts Elective(s) <sup>2</sup>	<u>3</u> _____
					18

**TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE -67**

<sup>1</sup> Students may choose MTH 161, MTH 167, MTH 263 as an alternative to MTH 154.

<sup>2</sup> Students may choose from college approved Social Science or Humanities/Fine Arts electives in the catalog.

**NOTE:**

Students who plan to transfer after completing the degree should consult their IT Faculty Advisor at the beginning of studies to determine appropriate transfer course requirements.