

**NEW RIVER COMMUNITY COLLEGE**

**2024-2025 CATALOG**

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

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

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

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

Sem. & Yr. <u>Taken</u>	<b><u>FIRST SEMESTER</u></b>			Grade	Sem. & Yr. <u>Taken</u>	<b><u>THIRD SEMESTER</u></b>			Grade
_____	CSC 110	Principles of Computer Science	3	_____	_____	ITN 107	PC Hardware and Troubleshooting	4	_____
_____	CSC 221	Intro to Problem Solving and P Programming	3	_____	_____	ITN 170	Linux System Administration	3	_____
_____	ITN 101	Introduction to Network Concepts	3	_____	_____	ITN 261	Network Attacks, Computer Crime and Hacking	3	_____
_____	ENG 111	College Composition I	3	_____	_____	ITN 262	Network Communication, Security & Authentication	3	_____
_____	_____	Social Science Requirement(s) <sup>2</sup>	3	_____	_____	CSC 222	Object-Oriented Programming	4	_____
_____	SDV 101	Orientation to Computer Science and Information Technologies (or SDV100)	1	_____	_____	_____	Health or Physical Education Requirement(s)	1	_____
			16					18	
Sem. & Yr. <u>Taken</u>	<b><u>SECOND SEMESTER</u></b>			Grade	Sem. & Yr. <u>Taken</u>	<b><u>FOURTH SEMESTER</u></b>			Grade
_____	ITD 110	Web Page Design I	3	_____	_____	CST 100	Principles of Public Speaking	3	_____
_____	ITN 106	Microcomputer Operating Systems	4	_____	_____	ITN 257	Cloud Computing: Infrastructure & Services	3	_____
_____	ITN 200	Administration of Network Resources	3	_____	_____	PSY 200	Principles of Psychology	3	_____
_____	ITN 260	Network Security Basics	3	_____	_____	ITP 251	Systems Analysis and Design (or ITP 290 or ITP 297)	3	_____
_____	MTH 154	Quantitative Reasoning <sup>1</sup>	3	_____	_____	SDV 106	Preparation for Employment	1	_____
			16		_____	_____	Humanities/Fine Arts Requirement(s) <sup>2</sup>	3	_____
								16	

**TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE – 66**

<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 Requirements 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.