

NEW RIVER COMMUNITY COLLEGE

2023-2024 CATALOG

Student _____

ID # _____

Advisor _____

**INFORMATION TECHNOLOGY
A.A.S. DEGREE**

<u>Sem. & Yr. Taken</u>	<u>FIRST SEMESTER</u>		<u>Grade</u>	<u>Sem. & Yr. Taken</u>	<u>THIRD SEMESTER</u>		<u>Grade</u>
_____	CSC 110	Principles of Computer Science	3 _____	_____	ITD 256	Advanced Database Management	3 _____
_____	CSC 221	Into to Problem Solving and Programming	3 _____	_____	ITN 107	PC Hardware and Troubleshooting	4 _____
_____	ITE 105	Careers and Cyber Ethics	2 _____	_____	CSC 222	Object-Oriented Programming	4 _____
_____	ITN 101	Intro to Network Concepts	3 _____	_____	ITP 150	Python Programming	4 _____
_____	ENG 111	College Composition I	3 _____	_____	_____	Humanities/Fine Arts Elective(s) ³	<u>3</u> _____
_____	SDV 100	College Success Skills	1 _____				18
_____	_____	Health or Physical Education Elective(s)	<u>1</u> _____				
			16				
<u>Sem. & Yr. Taken</u>	<u>SECOND SEMESTER</u>		<u>Grade</u>	<u>Sem. & 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 257	Cloud Computing: Infrastructure and Services	3 _____
_____	ITP 140	Client Side Scripting	3 _____	_____	ITP 225	Web Scripting Languages	3 _____
_____	MTH 154	Quantitative Reasoning ¹	3 _____	_____	ITP 251	Systems Analysis and Design (or ITP 290 or ITP 297)	3 _____
_____	PSY 200	Principles of Psychology	<u>3</u> _____	_____	_____	Social Science Elective(s) ²	<u>3</u> _____
			16				15

TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE – 65

¹ Students may choose MTH 161, MTH 167, MTH 263 as an alternative to MTH 154.

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