

NEW RIVER COMMUNITY COLLEGE

2025-2026 CATALOG

Student _____

ID # _____

Advisor _____

INFORMATION TECHNOLOGY A.A.S. DEGREE

Sem. & Yr. Taken	FIRST SEMESTER			Grade
_____	CSC 110	Principles of Computer Science	3	_____
_____	CSC 221	Intro to Problem Solving and Programming	3	_____
_____	ITN 101	Intro to Network Concepts	3	_____
_____	ENG 111	College Composition I	3	_____
_____	SDV 101	Orientation to Computer Science and Information Technologies (or SDV100)	1	_____
_____	_____	Health or Physical Education Requirement(s)	1	_____
_____	_____	Humanities/Fine Arts Requirement(s) ²	3	_____
			17	
Sem. & Yr. Taken	SECOND SEMESTER			Grade
_____	ITD 110	Web Page Design I	3	_____
_____	ITN 107	Personal Computer Hardware and Troubleshooting	4	_____
_____	ITN 170	Linux System Administration	3	_____
_____	ITP 140	Client Side Scripting	3	_____
_____	MTH 154	Quantitative Reasoning ¹	3	_____
			16	
Sem. & Yr. Taken	THIRD SEMESTER			Grade
_____	ITD 256	Advanced Database Management	3	_____
_____	ITN 106	Microcomputer Operating Systems	4	_____
_____	CSC 222	Object-Oriented Programming	4	_____
_____	CST 100	Principles of Public Speaking	3	_____
_____	ITP 270	Programming for Cyber Security	4	_____
			18	
Sem. & Yr. Taken	FOURTH SEMESTER			Grade
_____	ITN 200	Administration of Network Resources	3	_____
_____	ITN 257	Cloud Computing: Infrastructure and Services	3	_____
_____	ITP 251	Systems Analysis and Design (or ITP 290 or ITP 297)	3	_____
_____	PSY 200	Principles of Psychology	3	_____
_____	SDV 106	Preparation for Employment	1	_____
_____	_____	Social Science Requirement(s) ²	3	_____
			16	

TOTAL MINIMUM CREDITS FOR A.A.S. DEGREE – 67

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 Requirements in the catalog.