

New River Community & Technical College
 Associate of Applied Science
Information Technology (AAS)
 2023-2024 Catalog

Student Name _____ Student ID # _____

Course	Title	Credits	Grade	Qual. Pts.
First Semester				
COSC 110	IT Fundamentals	3	_____	_____
ENGL 101	Composition	3	_____	_____
COSC 130	CompTIA A+ Core 1* (Fall)	3	_____	_____
COSC 130L	COMPTIA A+ Core Lab 1 (Fall)	1	_____	_____
COSC 101	Microsoft Office	3	_____	_____
Total Semester Hours 13				
Second Semester				
COSC 131	COMPTIA A+ Core 2* (Spring)	3	_____	_____
COSC 131L	COMPTIA A+ Core 2 Lab (Spring)	1	_____	_____
COSC 250	Database Management System	3	_____	_____
ENGL 102 OR	Research	3	_____	_____
ENGL 212	Technical Writing	3	_____	_____
MATH 101OR	Quantitative Reasoning	3	_____	_____
MATH 107	Introductory Statistics	3	_____	_____
MATH 109	College Algebra	3	_____	_____
COMM 208OR	Fundamentals of Public Speaking	3	_____	_____
BUSN 232	Business & Professional Comm	3	_____	_____
Total Semester Hours 16				
Third Semester				
COSC 226	Network +* (Fall)	3	_____	_____
COSC	Any COSC Elective	3	_____	_____
COSC 224	Web Programming (Fall)	3	_____	_____
COSC 245	Windows Operating Systems (Fall)	3	_____	_____
COSC 112	Certification Prep (Fall)	1	_____	_____
COSC 260	Linux	3	_____	_____
Total Semester Hours 16				
Fourth Semester				
COSC 237	Network Security* (Spring)	3	_____	_____
COSC 255	Server (Spring)	3	_____	_____
COSC	Any COSC Elective	3	_____	_____
Any COSC, BUSN, MGMT, ACCT	Elective	3	_____	_____
COSC 295	Internship/Capstone (Spring)	3	_____	_____
Total Semester Hours 15				
Total Degree Hours 60				

Advisor Signature _____ Date _____

*CompTIA Industry Certification embedded in course