

New River Community & Technical College
 Associate of Applied Science
Information Technology (AAS)
 2021-2022 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*	3	_____	_____
COSC 130L	COMPTIA A+ Core Lab 1	1	_____	_____
COSC 101	Microsoft Office	3	_____	_____
Total Semester Hours		13		
Second Semester				
COSC 131	COMPTIA A+ Core 2*	3	_____	_____
COSC 131L	COMPTIA A+ Core 2 Lab	1	_____	_____
COSC 250	Database	3	_____	_____
ENGL 102 OR	Research	3	_____	_____
ENGL 212	Technical Writing			
MATH 101OR	Quantitative Reasoning	3	_____	_____
MATH 109	College Algebra			
COMM 208OR	Fundamentals of Public Speaking	3	_____	_____
BUSN 232	Business & Professional Comm			
Total Semester Hours		16		
Third Semester				
COSC 226	Network +*	3	_____	_____
COSC	Any COSC Elective	3	_____	_____
COSC 224	Web Programming	3	_____	_____
COSC 245	Windows Operating Systems	3	_____	_____
COSC 112	Certification Prep	1	_____	_____
COSC 260	Linux	3	_____	_____
Total Semester Hours		16		
Fourth Semester				
COSC 237	Network Security*	3	_____	_____
COSC 255	Server	3	_____	_____
COSC	Any COSC Elective	3	_____	_____
Any COSC, BUSN, MGMT, ACCT	Elective	3	_____	_____
COSC 295	Internship/Capstone	3	_____	_____
Total Semester Hours		15		
Total Degree Hours		60		

Advisor Signature _____ Date _____

*CompTIA Industry Certification embedded in course