

New River Community & Technical College
 Associate of Science
Computer Science: Information Technology (AS)
 2015-2016 Catalog

Student Name _____ Student ID # _____

Course	Title	Credits	Grade	Qual. Pts.
First Semester				
COSC 101	Microsoft Office Applications	3	_____	_____
COSC 111	Intro to Computer Science	3	_____	_____
ENGL 101	Composition	3	_____	_____
COSC 130	Microcomputer Main. And Repair*	3	_____	_____
COSC 245	Windows Operating Systems	3	_____	_____
Total Semester Hours 15				
Second Semester				
ENGL 102	Research	3	_____	_____
COSC 131	Basic Operating Systems *	3	_____	_____
COSC 246	Server Config & Admin	3	_____	_____
SPCH 208	Fundamentals of Speech	3	_____	_____
MATH 109	College Algebra	3	_____	_____
Total Semester Hours 15				
Third Semester				
COSC 224	Web Programming	3	_____	_____
COSC 210	Visual Basic	3	_____	_____
BUSN 255	Microsoft Access	3	_____	_____
COSC 226	Network+ *	3	_____	_____
	Social Science/History Elective	3	_____	_____
Total Semester Hours 15				
Fourth Semester				
COSC 237	Network Security	3	_____	_____
	Restricted Elective	3	_____	_____
	(Any COSC class or BUSN 245)			
	Gen Studies/Humanities Elective	3	_____	_____
COSC 248	Managing Server Net Environ.*	3	_____	_____
	General Studies/ Science Elective	4	_____	_____
Total Semester Hours 16				
Total Degree Hours 61				

Advisor Signature _____ Date _____

*CompTIA certification exam required