

New River Community & Technical College
 Associate of Applied Science
Computer Science: Network Operating System (AAS)
 2012-2013 Catalog

Student Name _____ Student ID # _____

Course	Title	Credits	Grade	Qual. Pts.
First Semester				
COSC 111	Intro to Computer Science	3	_____	_____
ENGL 101	Composition	3	_____	_____
COSC 130	Microcomputer Main. And Repair	3	_____	_____
MATH 109	Algebra*	3	_____	_____
SPCH 208	Fundamentals of Speech	3	_____	_____
		Total Semester Hours	15	

*Technical Mathematics I may be substituted

Second Semester				
COSC 230	Structured Programming	3	_____	_____
ENGL 103	Technical Writing	3	_____	_____
COSC 211	Intro to System Analysis	3	_____	_____
COSC 131	Basic Operating Systems	3	_____	_____
	Core B Elective	3	_____	_____
	Studies/Social Science			
		Total Semester Hours	15	

Third Semester				
BUSN 100	Intro to Busniess	3	_____	_____
COSC 245	Windows Operating Systems	3	_____	_____
<i>Restricted Elective: Chose from</i>				
	COSC 231 Object Oriented Program	3	_____	_____
	COSC 209 Java	3	_____	_____
	BUSN 255 Microsoft Acess	3	_____	_____
COSC 226	Intro to Networking Network+	3	_____	_____
	Core B Elective	3	_____	_____
	Studies/Social Science			
		Total Semester Hours	15	

Fourth Semester				
COSC 224	Web Programming	3	_____	_____
COSC 210	Visual Basics	3	_____	_____
COSC 246	Server Configurations & Admin	3	_____	_____
	Core C Elective	4	_____	_____
	General Studies/ Science			
	Technical Elective*	3	_____	_____

*ACCT-any 100 level accounting course or COSC 248

Total Semester Hours 16
 Total Degree Hours 61

Advisor Signature _____ Date _____