

New River Community & Technical College  
 Associate of Applied Science  
**Computer Science: Information Technology (AS)**  
 2016-2017 Catalog

Student Name \_\_\_\_\_ Student ID # \_\_\_\_\_

Course	Title	Credits	Grade	Qual. Pts.
First Semester				
ENGL 101	Composition	3	_____	_____
COSC 111	Intro to Computer Science	3	_____	_____
COSC 130	Microcomputer Main & Repair	3	_____	_____
COSC 130L	Microcomputer Main & Repair Lab	1	_____	_____
COSC 245	Windows Operating Systems	3	_____	_____
	Humanities Elective	3	_____	_____
Total Semester Hours		16		

Second Semester				
ENGL 102	Research	3	_____	_____
COSC 131	Basic Operating Systems	3	_____	_____
COSC 131L	Basic Operating Systems Lab	1	_____	_____
COMM 208	Fundamentals of Public Speaking	3	_____	_____
MATH 109	<i>College Algebra</i>	3	_____	_____
Total Semester Hours		13		

Third Semester				
COSC 224	Web Programming	3	_____	_____
COSC 226	Network+	3	_____	_____
	Restricted Elective	3	_____	_____
	Any COSC OR Business 245			
	Restricted Elective Any COSC	3	_____	_____
	<i>Social Sciences Elective</i>	3	_____	_____
Total Semester Hours		15		

Fourth Semester				
COSC 237	Network Security	3	_____	_____
COSC 255	Server+	3	_____	_____
	Restricted Elective (Any COSC)	3	_____	_____
	<i>Science Elect</i>	4	_____	_____
	Restricted Elective Any COSC, BUSN, MGMT OR ACCT	3	_____	_____
*COMP TIA certification exam embedded in course				
Total Semester Hours		16		

Total Degree Hours 60

Advisor Signature \_\_\_\_\_ Date \_\_\_\_\_