

New River Community & Technical College  
 Certificate of Applied Science  
 Technical Studies  
**IT Foundations (CAS)**  
 2019-2020 Catalog

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

First Semester

Course	Title	Credits	Grade	Qual. Pts.
COSC 224	Web Programming	3	_____	_____
COSC 111	Intro to Computer Science	3	_____	_____
ENGL 101	Composition	3	_____	_____
COSC 130	Microcomputer Maintenance*	3	_____	_____
COSC 245	Windows Operating Systems	3	_____	_____
	Total Hours	15		

Second Semester

COSC 101	Microsoft Office Applications <b>or</b>	3	_____	_____
BUSN 245	Microsoft Excel			
COSC 131	Basic Systems Operations*	3	_____	_____
COSC 255	Server+ *	3	_____	_____
COSC 250	Database Management Systems	3	_____	_____
MATH109	Algebra	3	_____	_____
	Total Hours	15		

Total Program Hours    30

\*CompTIA Certification exam required

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

\_\_\_\_\_  
 Date