

New River Community & Technical College
 Certificate of Applied Science
 Technical Studies
IT Foundations (CAS)
 2022-2023 Catalog

Student Name _____ Student ID # _____

First Semester

Course	Title	Credits	Grade	Qual. Pts.
COSC 224	Web Programming (Fall)	3	_____	_____
COSC 111	Intro to Computer Science (Fall)	3	_____	_____
ENGL 101	Composition	3	_____	_____
COSC 130	CompTIA A+ Core 1* (Fall)	3	_____	_____
COSC 245	Windows Operating Systems (Fall)	3	_____	_____
Total Hours		15		

Second Semester

COSC 101 or	Microsoft Office Applications	3	_____	_____
BUSN 245	Microsoft Excel			
COSC 131	CompTIA A+ Core 2* (Spring)	3	_____	_____
COSC 255	Server (Spring)	3	_____	_____
COSC 250	Database Management Systems	3	_____	_____
MATH101 or	Quantitative Reasoning	3	_____	_____
MATH 107 or	Introductory Statistics			
MATH 109	College Algebra			
Total Hours		15		

*CompTIA Certification embedded in course

Total Program Hours 30

 Advisor Signature

 Date