

New River Community & Technical College
 Certificate of Applied Science
Mechatronics (CAS)
 2012-2013 Catalog

Student Name _____ Student ID # _____

First Semester

Course	Title	Credits	Grade	Qual. Pts.
MECH 100	Intro Mechatronics	3	_____	_____
MECH 110	DC/AC Circuits	3	_____	_____
MECH 120	Fluid Power I	3	_____	_____
MATH 100	Math Technicians	3	_____	_____
COSC 101	Microsoft Office Apps	3	_____	_____

Total Hours 15

Second Semester

ENGL 101	Composition	3	_____	_____
MECH 121	Fluid Power II	3	_____	_____
MECH 150	Mechanical Application I	3	_____	_____
MECH 160	Electro Mechanical I	3	_____	_____
Restricted Math Elective				
MATH 102	Intermediate Algebra			
	Or			
MATH 109	Algebra	3	_____	_____

Total Hours 15

Total Program Hours 30

 Advisor Signature

 Date