

New River Community & Technical College
 Certificate of Applied Science
Welding Technology (CAS)
 2021-2022 Catalog

Student Name _____ Student ID # _____

First Semester

Course	Title	Credits	Grade	Qual. Pts.
WELD 130	Basic SMAW	6	_____	_____
WELD 131	Oxyfuel Plasma Cutting	3	_____	_____
WELD 120	Blueprint Reading	3	_____	_____
ENGL 101 or	Composition I	3	_____	_____
ENGL 107	Intro to Technical Writing & Comm			

Total Hours 15

Second Semester

WELD 104	Intro to Welding/Fabrication	3	_____	_____
WELD 105L	Intro to Welding Fabrication Lab*	1	_____	_____
	*Only required based on math placement			
WELD 230	Advanced SMAW	6	_____	_____
WELD 136	Intro to Inert Gas Welding	6	_____	_____

Total Hours 15-16

Total Program Hours 30-31

 Advisor Signature

 Date