



## Welding Technology Diploma D50420 Educational Plan Sheet 2020-2021

General Education Requirements (6 Credit Hours)		Hours
<b>Communication (3 Credit Hours):</b>		
ENG-111 Writing and Inquiry		3
<b>Natural Sciences/Mathematics (3 Credit Hours):</b>		
MAT-121 Algebra/Trigonometry I		3
<b>Core Courses (18 Credit Hours)</b>		
WLD-110 Cutting Processes		2
WLD-115 SMAW (Stick) Plate		5
WLD-121 GMAW (MIG) FCAW/Plate		4
WLD-131 GTAW (TIG) Plate		4
WLD-141 Symbols & Specifications		3
<b>Other Major Courses (17 Credit Hours)</b>		
CIS-110 Introduction to Computers		3
WLD-116 SMAW (stick) Plate/Pipe		4
WLD-132 GTAW (TIG) Plate/Pipe		3
Select one of the following courses:		<b>3</b>
DFT-151 CAD I (3 Credit Hours)		
WLD-122 GMAW (MIG) Plate/Pipe (3 Credit Hours) OR WLD 123 4 SHC if NCCCS approves		
Select one of the following courses:		4
WLD-151 Fabrication I (4 Credit Hours)		
WLD-265 Automated Welding/Cutting (4 Credit Hours)		
<b>Total Credit Hours for Diploma D50420</b>		<b>41</b>

Note: Only accepted courses listed on official transcripts receive permanent official transfer credit.

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Student Signature

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Date