

Washington County



**Approximate Cost
For One Year
(Tuition & Fees)**

In State
\$5,701.62

New Brunswick Residents
\$10,285.62

Out of State
\$10,285.62

Financial Aid is available
for students who qualify.
Approximately 85% of
WCCC students receive
some form of financial aid.

www.FAFSA.Ed.Gov

School Code: 009231

One College Drive
Calais, Maine 04619

207-454-1000



wccc.me.edu

Welding Technology



Instruction in the Welding Technology Certificate program focuses on training students to produce acceptable, sound welds in all positions in oxyacetylene and electric arc welding and to select the correct filler rod to fit the job and the metal being welded. Upon completion of the program, students are prepared for the American Welding Society structural stick welding certification; the AWS flux core MIG structural certification and the AWS Pipe Certification. This qualifies them for employment as AWS certified welding operators in the construction, shipbuilding, fabricating and metal and maintenance fields. Students will also be qualified to tig weld stainless and carbon steel pipe.

Visiting the campus is easy. Contact the Admissions Office at 207-454-1000 or admissions@wccc.me.edu to schedule a time to visit the Welding Technology program.

For more program specific information, please contact the program instructor Scott Wheelock, swheelock@wccc.me.edu, 207-454-1074.



Washington County Community College is an equal opportunity/affirmative action institution and employer. For more information; please call Tatiana Osmond, Affirmative Action Officer, at 454-1094

Certificate – 36 credit hours

Course #	Course Title	Credits
Semester 1		
FYE 100	First Year Experience	1
MAT 106	College Mathematics for Technologies	3
TEC 121	Introduction to Computer Applications	3
WEL 120	Safety & Basic Welding Technology I	7
	Total	14
Semester 2		
DRG 124	Print Reading, Sketching, and Intro to CAD	3
ENG 101	College Composition	3
WEL 121	Basic Welding Technology II	4.5
WEL 122	Advanced Welding	1.5
WEL 123	Pipe Welding	4
	Total	16
Semester 3		
WEL 124	TIG Welding	5
WEL 125	Introduction to Pipe Fitting	1
	Total	6