

Career Technical Education

Bilateral Credit Agreement FY2024 Welding – A-Tech

FOR OFFICE USE ONLY	
LID:	

.____

Approved Credits: _____

Date:

<u>STUDENT</u>: Complete the "STUDENT" portion of this agreement.

- Apply to Lakeland Community College as a CTE student. <u>LINK</u> Once you are accepted in to Lakeland, you will receive an email with Lakeland ID (LID) and instructions on how to get to your myLakeland account. (*Keep this for future use!*) Enrolled CCP students do not have to reapply to Lakeland.
- 2. Ensure that the Lakeland Community College's Admissions Office has a copy of your final, official high school transcript. This transcript MUST be sent directly by your high school to *transcripts@lakelandcc.edu*.
- Take a picture or make a copy of this agreement for your records and forward it to your high school college Tech Prep/CTE instructor by June 1st.
- 4. Questions? Visit: https://lakelandcc.edu/web/about/career-technical-education or Email: Lucy Ott at CTE@lakelandcc.edu

NOTE: It is the student's responsibility to ensure that all required documents are on file at Lakeland. *Bilateral agreements must be submitted directly by the school to the Tech Prep/CTE Office. Agreements turned in by the student will NOT be accepted.*

Last Name:	First Name:		
Home High School:	High School Graduation Year:		
Lakeland ID # (LID):	Preferred E-mail Address for Credit Notification (print clearly):		
Student Cell:			
I would like my Career Technical Credit Transfer (CTAG) credit and Bilateral Agreement credit posted at Lakeland CC.			
Yes No			
Student Signature:	Date:		

INSTRUCTOR: Initial next to the course(s) you recommend this student be given credit for. Students must earn at least a 2.75 GPA in the Tech Bron/CTE program to be eligible for credit (NOTE: Credite will be verified by efficient US transmitted)

in the Tech Prep/CTE program to be eligible for credit. (NOTE: Credits will be verified by official HS transcript.)			
Instructor's Initial	Lakeland Course # w/catalog link	Lakeland Course Title	Credit Hours
	WELD 1300	Thermal Cutting, Gouging, Brazing and Soldering	2
	WELD 1320	Basic SMAW (stick) Welding	2
	WELD 1330	Basic GTAW (TIG) Welding	3
		*More credit can be earned with Welding Certifications & ITAG	

Instructor's Signature:	Instructor's Printed Name:
Date:	Instructor's Email:

Submit to: Lucy Ott, CTE Coordinator at Lakeland Community College, 7700 Clocktower Drive, Kirtland, OH 44094

.....

TECH PREP/CTE OFFICE VERIFICATION:

Office Use	R	Checklist	
	1	Bilateral Agreement Submitted by CTE Instructor (this form)	
	2	Completed HS Tech Prep/CTE Program	
	3	Official HS Transcript Submitted to Lakeland Community College	
	4	Earned 2.75 GPA or higher in College Tech Prep/CTE Program	
	5	Applied to Lakeland (during HS graduation year) – LID	

Credits Approved: ______ Credit Denied: _____ Reason for Denial: _____

Tech Prep/CTE Official Signature: _____

OTHER PROGRAM INFORMATION:

CTAG/ODE Courses Taught	CTAG	Notes
176000 Gas Metal Arc Welding		
176001 Shielded Metal Arc Welding		
176002 Flux Core Arc Welding		
176003 Gas Tungsten Arc Welding		

Industry Recognized Credentials - LINK	Points
Occupational Safety and Health Administration 10 Hour General Industry	
AWS 1" V Groove All Positions Carbon Steel (SMAW)	
AWS 3/8" V Groove All Positions Carbon Steel (GMAW)	
AWS ¼" V Groove All Positions Carbon Steel (GTAW)	
AWS 3/8" T-Joint Weld Carbon Steel (GTAW)	
AWS 6" Pipe Weld Schedule 80 (SMAW)	
AWS 2" Pipe Weld Schedule 80 (SMAW	
AWS 6" Pipe Weld Schedule 80 (GTAW)	
AWS 2" Pipe Weld Schedule 80 (GTAW)	

Notes:

Manufacturing CTE Curriculum - ODE LINK	
Course Description: all Courses in the Manufacturing Pathway LINK	
Lakeland Course Catalog - Welding	

Special Notes:

-Students who successfully complete a CTE Program and meet the requirements listed in Column R 1-5 on page 1 will receive college credit listed in the INSTRUCTOR section of the Bilateral Credit Agreement. For specific programming options, please visit <u>www.lakelandcc.edu</u> and click on Academics / Degrees & Certificates.

-CTAG credit is awarded based on a student's performance on WebXam/End-of-Course Assessments that are offered through the CTE Program. Bilateral credit cannot be awarded if there is CTAG credit available through the WebXam/End-of-Course Assessment.

-College courses are being reviewed and updated on a regular basis. Visit: <u>https://catalog.lakelandcc.edu/</u> for the most updated version of the Course Catalog. Credit is only guaranteed if the course is listed in the Course Catalog, the student attends Lakeland and remains on the same career path.

-Note that accumulation of bilateral credit may impact federal financial aid. Check with your college or university for more information.

LAKELAND COMMUNITY COLLEGE CAREER TECHNICAL EDUCATION AGREEMENT APPROVAL FORM

****OFFICIAL SIGNATURES ARE ON FILE IN THE CTE OFFICE AT LAKELAND COMMUNITY COLLEGE.**

Welding – A-Tech

	Date
Instructor – Joe Waite	
	Date
Other Representative (if applicable)	
nd Community College	
Lucy Ott, CTE/Tech Prep Coordinator	Date
Lucy Ott, CTE/Tech Prep Coordinator	
	Date
Ryan Eubank, Welding and Fabrication Technology Program Coordinator	
	Date
Ryan Hamilton, Dean of Engineering	
	Date
Erin Shufro, Associate Provost of Faculty Engagement and Dean of Faculty	
	Date
Laura C. Barnard, J.D. Executive Vice President and Provost	Date

After signing this document, please forward it to Lucy Ott, CTE/Tech Prep Coordinator – A-1043d, lott1@lakelandcc.edu.

SUGGESTED SEQUENCE

Career Technical Education Program: Welding – A-Tech Lakeland Community College: Welding and Fabrication Technology

Course Subject Title	Credit Hours	Type of Credit – AP, CCP, CTE Bilateral, CTAG
Thermal Cutting, Gouging, Brazing, & Soldering	2	
Certificate (4335)		
SMAW Welding Certificate 4326	5	
Pipe Welding Certificate 4331	6	
GTAW Welding Certificate 4330	6	
FCAW Welding Certificate 4333	6	
GMAW Welding Certificate 4334	6	
Welding and Fabrication Tech I Certificate 4336	21	
Welding and Fabrication Tech II Certificate 4337	39-43	
General Manufacturing Major AAS - 9430	61	
Welding and Fabrication Technology - 9414	65	