

## Career Technical Education

# Bilateral Credit Agreement FY2024 Welding – Lake Shore Compact (Euclid)

OR OFFICE USE ONLY	
Approved Credits:	

STUDENT: Comp	olete the "STUDENT" po	ortion of this agreement.		
ema Enro 2. Ensu This 3. Take instr 4. Que	il with <b>Lakeland ID</b> (LID blled CCP students do name that the Lakeland Contranscript MUST be seen a picture or make a contractor by <b>June 1</b> st. stions? Visit: https://la	ity College as a CTE student LINK Once you are accepted in to and instructions on how to get to your myLakeland account. For have to reapply to Lakeland. In the directly by your high school to transcripts@lakelandcc.edu. In this agreement for your records and forward it to your high school to transcripts@lakelandcc.edu. In this agreement for your records and forward it to your high school to the Tech Prep/CTE Office. Agreements turned in by the latest and the school to the Tech Prep/CTE Office. Agreements turned in by the latest and the school to the Tech Prep/CTE Office.	(Keep this for future use!)  official high school transcript.  igh school college Tech Prep/CTE  Lucy Ott at CTE@lakelandcc.edu  nd. Bilateral agreements must b	
Last Name:		First Name:		
Home High Sch	ool:	High School Graduation Year:		
Lakeland ID # (	LID):	Preferred E-mail Address for Cre	edit Notification (print clearly):	
Student Cell:	•		,,	
Yes No _ Student Signation INSTRUCTOR: Instructor's	Initial next to the cou in the Tech Prep/CTE	Date:  rse(s) you recommend this student be given credit for. Student program to be eligible for credit. (NOTE: Credits will be verifie		
Initial	w/catalog link		2	
	WELD 1300 WELD 1320	Thermal Cutting, Gouging, Brazing, and Soldering Basic SMAW (Stick) Welding (pending ITAG)	2	
	WELD 1330	Basic GTAW (TIG) Welding	3	
	WELD 1340	Basic FCAW (Flux Cored) and GMAW (MIG/MAG) Weldi	ing 3	
	WELD 1030	Arc Welding Fundamentals	3	
	WELD 2320	Advanced SMAW (Stick) Welding (pending ITAG)  3		
	WELD 2330	Advanced GTAW (TIG) Welding 3		
	WELD 2340	Advanced FCAW (Flux Cored) Welding 3		
	WELD 2350	Advanced GMAW (MIG/MAG) Welding		
Instructor's Sig	nature:	assing an Industry Recognized Credential test.  Instructor's Printed Name: Instructor's Email:		
Submit to:	Lucy Ott CTE Coord	inator 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 Sig	gnature:		Date:

#### OTHER PROGRAM INFORMATION:

CTAG/ODE Courses Taught	CTAG	Course Code	Notes
Gas Metal Arc Welding	0	176000	
Shielded Metal Arc Welding	0	176001	
Flux Cored Arc Welding	0	176002	
Gas Tungsten Arc Welding	0	176003	

Industry Recognized Credentials - <u>LINK</u>	Points
Pending: SMAW industry Recognized Credential = ITAG (6 credits) – <b>WELD 1320 and WELD 2320</b>	
*when ITAG approved, remove these two courses from Bilateral	
OSHA (10 hour)	1

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Notes.
Engineering and Science and Manufacturing Technologies CTE Curriculum - ODE LINK
Course Description: all Courses in the Engineering and Science and Manufacturing Pathway LINK

#### **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 <a href="https://www.lakelandcc.edu">www.lakelandcc.edu</a> 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: <a href="https://catalog.lakelandcc.edu/">https://catalog.lakelandcc.edu/</a> 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.

	Data
Joseph Zrnich, Instructor	Date
	Date
Other Representative (if applicable)	
nd Community College	
Lucy Ott, CTE/Tech Prep Coordinator	Date
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	Date
Ryan Eubank, Welding and Fabrication Technology Program Director	
	Date
Ryan Hamilton, Dean of Engineering	
Erin Shufro, Associate Provost of Faculty Engagement and Dean of Faculty	Date
	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 – Lake Shore Compact

Lakeland Community College: Welding

Course Subject Title	Credit Hours	Type of Credit – AP, CCP, CTE Bilateral, CTAG
Thermal Cutting, Gouging, Brazing, & Soldering Certificate (4335)	2	
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	