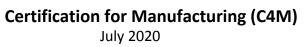
Certification for Manufacturing (C4M) July 2020



Certifying Agency	Louisiana Economic Development (LED) FastStart
Description of Credentials	The Certification for Manufacturing (C4M) program provides students with skills aligned to entry-level positions in the manufacturing industry. The C4M curriculum includes extensive classroom and laboratory exposure to the concepts and capabilities most valued by Louisiana employers. Students must successfully complete labs/hands-on work, quizzes, final exams and instructor evaluation to receive the credential. Helper: 1. IBC# 445 – Certification for Manufacturing (C4M) Helper (completion of two courses) Basic State: 2. IBC# 136 – Certification for Manufacturing (C4M)
Graduation Pathway Inclusion	Jump Start 2.0: Manufacturing
	Jump Start 1.0: Manufacturing Specialist; Manufacturing, Construction Crafts and Logistics; Agriculture Tech
Certification Resources	Four courses are required: Introduction to Manufacturing Manufacturing Tools and Equipment Automation in Manufacturing Introduction to Fabrication, P-Tech and Machining
System Requirements	A computer with the latest version of browsers.
Testing Details	The quizzes and post assessment are completed in Moodle. Testing includes hands-on labs, quizzes, and a post assessment. Students are allowed to take quizzes and final exams a second and final time. If the student does not meet grade requirements for the course after two attempts on a quiz or post assessment, they will not be eligible to enroll in the subsequent C4M course. To access the post-assessment, the instructor for the course must contact Denise Tonic
	(denise.tonic@la.gov) to request the post-assessment be opened and specify the time the assessment will be administered. This request must be made with a minimum 24 hour notice.
Test Accommodations & Language Access	Contact C4M for accommodations
Testing Methodology	Paper Exam Option: No Online Exam Option: Yes Hands-on Skills Assessment: Yes Work Experience Required: No Clinical Rotation Required: No





Test Proctoring and Security	Test security should be aligned to state and district policies, including but not limited to, Bulletin 118 §5305 Certified C4M instructors are the only persons who can proctor quizzes and post assessments. Proctors must physically be in the room observing students. Students must be placed a reasonable distance from each other. The use of notes, study guides, or open books is not allowed.	
Cost Details	C4M is offered at no cost to schools.	
Additional Details		
Instructor Certification Requirements (by certifying agency)	Bulletin 746, Chapter 5: All Louisiana teachers providing instruction in a course that leads to an IBC must hold the certification that they're teaching students to attain. Process Necessary to Implement C4M Credential at your school	
For More Information		
Certifying Agency Contact Info	LED FastStart 627 North 4 th Street, Suite 2-200 Baton Rouge, LA 70802 Contact: Charles P. Freeburgh Manager, Workforce Initiatives charles.freeburgh@la.gov Office: (225) 342-4719 Mobile: (225) 405-2937	
LDOE Contact	jumpstart@la.gov	

This document serves as a guide for school systems to implement IBCs. Always check with the certifying agency for latest updates.