

Certificate in Semiconductor Technician – Level 1 2026-27 Completion Check

Name: ID:	Completed by: Date:			
Certificate Information				
This certificate provides students with focused, industry-driven training that prepares them for entry-level and mid-level roles in one of the fastest-growing advanced manufacturing sectors. This credential is designed to develop the technical skills, hands-on competencies, and foundational knowledge needed to work with semiconductor materials, fabrication processes, equipment, and safety procedures.				
Certificate Requirements				
Courses (9 Credits)	Credits	Grade	Semester	Notes
IET-1512 Blueprint Reading	2			
IET-1223 AC/DC Electrical Systems	3			
IET-1333 Electrical Relay & Computer Control	3			
IET-2113 Programmable Logic Controllers I	3			
IET-2613 Mechatronics	3			
Substitutions must be approved by Program Chair				
Total Credit Hours Required: 14				Min 2.0 GPA ☐