

INDUSTRIAL TECHNOLOGY FOR SEMICONDUCTOR



Certificate of Completion: CCL 5260N

3 Credits

Program Contact

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Program Description

The Certificate of Completion (CCL) in Industrial Technology for Semiconductor prepares individuals to apply basic engineering principles and technical skills to operate and monitor equipment for the fabrication of semiconductors or microchips from silicon wafers, and to troubleshoot, maintain, and repair the specialized equipment used in this process. Includes instruction in AC and DC circuits, digital fundamentals, solid state devices, manufacturing processes, vacuum principles and technology, industrial electronics, quality assurance, and semiconductor manufacturing technology.

Program Notes

This program is not eligible for Title IV Federal Financial Aid.

Students must earn a grade of "C" or better in all courses within the program. Overall program minimum GPA = 2.00.

Program Requirements

Program Prerequisites: None

Code	Title	Credits	Semester
Required Courses			
AIT132	Industrial Technology for the Semiconductor Industry	3	
Total Credits		3	