



Cleanroom Bootcamp Experience

- Do you want to know more about how silicon wafers are turned into integrated circuits?
- Are you interested in learning about how to get hired to work in microelectronics and semiconductor manufacturing?
- Do you want to gown up and enter a cleanroom even though you haven't been in one before?
- Interested in fabricating your own semiconductor wafer with microscale artwork?

Come to [LCCC's MERIT](#) for a hands-on experience in semiconductor processing covering topics such as

- Cleanroom gowning protocols
- Introduction to Semiconductors
- Career and academic pathways in semiconductors
- Tech Training in Photolithography, Sputtering, and Vacuum Pumps

Training Facilities and Equipment

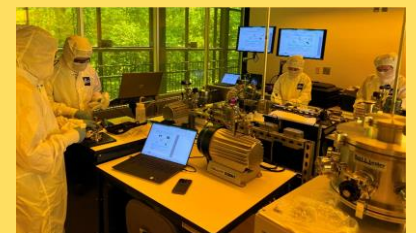
LCCC's 2,000 sq ft class 10,000 cleanroom is a training laboratory located on campus will bring you into an introductory hands-on experience.

Schedule of Training Courses and Target Audience

Cleanroom Bootcamp Experience is a ground-level introductory training course to experience manufacturing in a semiconductor processing laboratory. Trainees will be required to gown up in nitrile gloves, frocks, masks, and hoods for the majority of the training session while processing silicon wafers. Chemical handling required, all personal protective equipment will be worn during chemical handling, we ask all trainees to wear pants and shoes for the duration of the training. A certificate of completion is provided to the trainee at completion through LCCC's training institute MERIT – Manufacturing Electronics & Rework Institute for Training.

Training Capacity & Costs

Introductory rate \$300 per trainee with each training session taking 3 – 12 trainees
Training is on scheduled from 10 AM – 3 PM with lunch included.



**Lorain County
Community College**

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