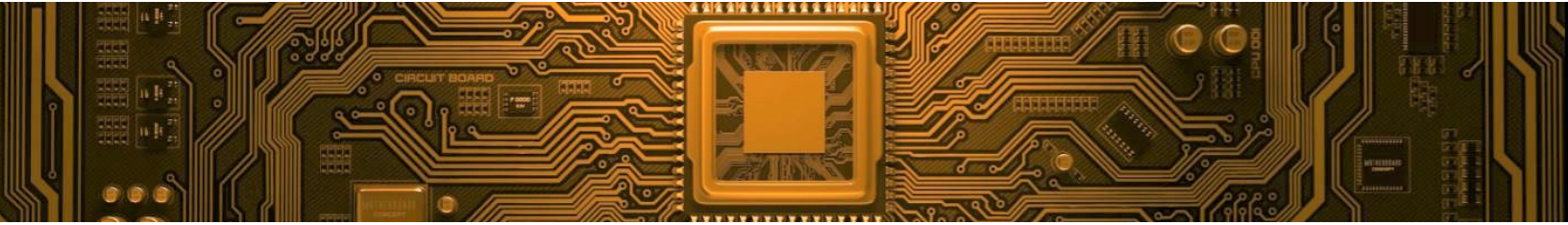


# Semiconductor High School Summer Experience



Ivy Tech Community College and Purdue University, with funding from the Indiana Economic Development Corporation's READI program, have developed a new semiconductor workforce development program for rising high school juniors and seniors in the Greater Lafayette region. This partnership will provide opportunities for local high school and college students to pursue careers as technicians, operators, and engineers to support the region's semiconductor industry. Exciting planned activities for this summer include: hands-on experience with faculty at Ivy Tech and Purdue, site visits to area manufacturers who use semiconductors, opportunities to hear from industry leaders, and connect with like-minded peers.

This summer, Ivy Tech and Purdue will launch a semiconductor program for students from the region. This paid two-week program at the Greater Lafayette campuses aims to stimulate interest in the microelectronics industry and increase awareness of career opportunities.

## What

Two-week summer program for 60 rising junior and senior high school students in the Greater Lafayette Region

- Hands-On Experience to understand how semiconductors are designed, manufactured, and integrated into electronics
- Industry Interaction to understand career opportunities
- Students receive a \$1,500 stipend

## When

Monday - Friday, June 5 - 16, 2023 from 9:00 AM- 4:00 PM

## Where

Daily visits to Ivy Tech - Lafayette and Purdue University campuses and site visits to Greater Lafayette and State-wide Industry Partners

## Next Steps

Application is now open <https://tinyurl.com/483wvj3>  
Admission Notification May 9, 2023

## Info Session

Parent and Student Virtual  
Thursday, April 20th from 6:00 PM -7:00 PM  
<https://purdue-edu.zoom.us/j/91612876227>

## Contact

For more information about this program,  
please visit <https://engineering.purdue.edu/semiconductors/readi>



## Greater Lafayette Region:

**Benton, Carroll, Fountain, Tippecanoe, Warren, and White counties**