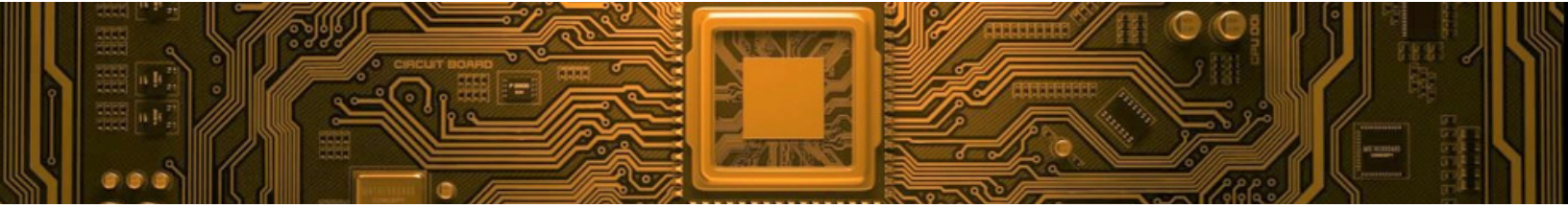


Purdue Semiconductors Information Session

Learn about what it means to build a successful career in microelectronics and immediate opportunities to get trained in semiconductors at Purdue.



When Thursday, November 16 at 6:00PM - 7:00PM

Where RHPH 164

Topics **Changing the World with Chips - Intro to Semiconductor Course (ENGR 10301)**
Semiconductors Study Abroad programs 2024: Belgium and Japan
Summer Training, Awareness, and Readiness for Semiconductors (STARS)
Certificate in Semiconductors (16 credits)

Changing the World with Semiconductors - Intro to Semiconductors (ENGR 10301) is an interactive, seminar based, 16 week one-credit hour course to introduce semiconductor technology, its role in our life, impact, and career opportunities to science and engineering students. The course is open to students from the College of Engineering, School of Engineering Technology, Computer Science, Physics, and Math.

Questions? Email propractice@purdue.edu

Semiconductors Study Aboard Programs 2024 (Belgium and Japan) **Belgium Study Aboard** will take place March 8-17, 2023 (Spring Break). Belgium trip will feature site visits to imec and ASML. **Japan Study Aboard** will take place May 5-18, 2023 (Maymester). Japan trip will feature visits to Tokyo Electron and Western Digital. Both programs are open to freshmen, sophomores, Juniors, and seniors in Engineering, Science, PPI, and Business. For more information about each program visit [Semiconductors in Belgium](#) or [Semiconductors in Japan](#)

Summer Training on Awareness and Readiness for Semiconductors (STARS) is an eight-week, quasi internship program that will be offered in summer 2024 to develop deep-tech skills like IC design, fabrication, packaging, and semiconductor device and materials characterization. Participants will receive a \$10,000 stipend; students who intend to earn up to 6 credit hours will be responsible to cover the tuition from the stipend. Preference for STARS will be given to Purdue students who are enrolled in the Changing the World with Chips - Introduction to Semiconductors course. To apply and learn more about the program visit <https://purdue.link/STARS>

Certificate in Semiconductors (16 credits) open to students in all undergraduate majors interested in careers in the field of semiconductors and microelectronics. This certificate will give undergraduate students broad technical exposure to topics in the areas of semiconductors and microelectronics and is designed to supplement the baccalaureate plans of studies in different majors, including (but not limited to) engineering, computer science, physics, chemistry, technology, and business.

Jimmy Johns will be provided
Space is limited, RSVP Required
<https://tinyurl.com/FALLInfo23>

