

UPWARDS Summer Intensive Program 2026– Purdue STEP

Host University	Purdue University
Program Title	STEP Summer Camp for UPWARDS students https://engineering.purdue.edu/Honors/SeminarforTopEngineeringProspects
Program Period (Dates)	Choose only one session out of: <ul style="list-style-type: none"> • Session 1: July 5-11 • Session 2: July 12-18 • Session 3: July 19-25 • Session 4: July 26-Aug. 1
Location & Venue	West Lafayette, IN
Maximum Enrollment from Partner Universities	20 High School Rising Seniors in total
Program Fee	Free (need- and merit-based scholarship provided by UPWARDS)
Requirements	Open to rising high school seniors (Class of 2027). Recommended: Completion of three years of high school math and one year of chemistry or physics by summer 2026.
Application Method & Deadline	Apply online at the following link: https://web.event.com/event/25114b51-ddfa-4b89-8b3e-cb11633e76c3/register Choose Upwards in the drop menu of “ How did you hear about this Program? ” Deadline: ASAP
Curriculum Overview	<ul style="list-style-type: none"> • Program activities • Housing in premier residence halls • Meals in one of Purdue’s dining courts • Local transportation during the program
Information about Accommodation	<ul style="list-style-type: none"> • Stay in suite-style, air-conditioned residence halls with another STEP participant. • Residential staff interns ensure a safe and supportive environment. • Linens, towels and laundry services are provided. • Enjoy breakfast, lunch and dinner daily in one of Purdue’s dining courts. Dietary restrictions are accommodated.
Acquirable Competencies (Multiple selections allowed)	<input checked="" type="checkbox"/> Competency 1 - Foundational Knowledge in Semiconductor Engineering <input type="checkbox"/> Competency 2 - Foundational Knowledge in Semiconductor Industry and Business <input checked="" type="checkbox"/> Competency 3 - Ability to Manage/Understand Diversity, Equity and Inclusion <input checked="" type="checkbox"/> Competency 4 - Gain Global/Inter-Cultural Competencies including International Mindset, Inter- Cultural Competence, Collaboration and Teamwork, Communication Skills, and Leadership <input type="checkbox"/> Competency 5 - Hands-on Experiences of Semiconductor Industry Operations <input type="checkbox"/> Competency 6 - Research Application Skills
Study Hours	~20 hours

Program Coordinator	Melissa Hale Senior Program Manager College of Engineering Honors Program Lambertus Hall 2282 363 N. Grant Street West Lafayette, IN 47907 Phone: 765-494-3976; Email: haleme@purdue.edu
Contact Information	Program Logistics: College of Engineering Honors Program Phone: 765-494-7217; E-mail: step@purdue.edu UPWARDS Questions: upwards@purdue.edu Prof. Dan Jiao and Prof. Muhammad Ashraful Alam
Program Website & Other Information	https://engineering.purdue.edu/Honors/SeminarforTopEngineeringProspects