

UPWARDS Summer Intensive Program 2026– Information Sheet

Host University	Tohoku University
Program Title	Tohoku University Summer Program 2026
Program Period (Dates)	July 29 - August 7, 2026
Location & Venue	Tohoku University, Sendai, Japan
Maximum Enrollment from Partner Universities	20 1~3 students per university, from both U.S. and Japan Please note that if the total number of nominees exceeds 20, it may not be possible to accept all nominees. We appreciate your understanding.
Program Fee	USD3,500 per student
Requirements	Students enrolled in undergraduate or graduate programs in semiconductor-related fields
Application Method & Deadline	February 28, 2026
Curriculum Overview	Tue. July 28: Arrival day Wed. July 29: Orientation, Campus tour and Welcome ceremony Thu. July 30: Open campus Fri. July 31: Training session 1 Sat. August 1: Field trip Sun. August 2: Free day Mon. August 3: Training session 2 Tue. August 4: Industry tour Wed. August 5: Training session 3, Eve of Sendai Tanabata Festival (fireworks) Thu. August 6: Training session 4 Fri. August 7: Wrap up and Closing ceremony Sat. August 8: Departure day
Acquirable Competencies (Multiple selections allowed)	<input checked="" type="checkbox"/> Competency 1 - Foundational Knowledge in Semiconductor Engineering <input checked="" 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 checked="" type="checkbox"/> Competency 5 - Hands-on Experiences of Semiconductor Industry Operations <input checked="" type="checkbox"/> Competency 6 - Research Application Skills
Study Hours	55.5 hours
Information about Accommodation	Tohoku University will provide accommodation at a business hotel in Sendai City, covering the period from July 28 to August 8.
Program Coordinator	Shunji Suzuki, Specially Appointed Professor (Management) upwards-students@grp.tohoku.ac.jp
Contact Information	Tohoku University UPWARDS Students Exchange Office e-mail: upwards-students@grp.tohoku.ac.jp
Program Website & Other Information	Information will be available soon at https://www.s-hub.tohoku.ac.jp/ A distinctive feature of Tohoku University's semiconductor research is the comprehensive coverage of technology value chain from device to package development, and even equipment and material development. In this program, participants will visit various research labs on campus, feeling Tohoku University's 78-year history of semiconductor research, with the largest clean room area among Japanese academia (total of 8,500m ²), while also learning about the latest research and witnessing a legend that continues to be updated.