

UPWARDS Summer Intensive Program 2026– Information Sheet

Host University	Nagoya University
Program Title	UPWARDS Summer Intensive Program at Nagoya University (2026 Program)
Program Period (Dates)	From Monday, July 27 to Friday, August 7, 2026
Location & Venue	Nagoya University, Nagoya, Japan
Maximum Enrollment from Partner Universities	1~3 students per university (up to 18 students in total)
Program Fee	Approximately \$3,200 USD per student
Requirements	Students currently enrolled in undergraduate and graduate programs at an UPWARDS member university do not require a visa to enter Japan.
Application Method & Deadline	<p>Documents to be submitted through the partner university</p> <p>① Document that includes Name, Gender, Class (Freshman, Sophomore, Junior, Senior, Master, PhD), Department of affiliation, Major, expected year of graduation, E-mail, residential address.</p> <p>② CV</p> <p>③ Motivation and interest in participating in Nagoya University's summer program (approximately 100 words to 200 words)</p> <p>④ Photocopy of passport page which shows the participant's name, date of birth, and nationality</p> <p>⑤ Headshot photo in JPG format with adequate pixel size for 3cm-width x 4cm-height</p> <p>⑥ Declaration of Applicable Specific Categories</p> <p>https://nuss.nagoya-u.ac.jp/s/8nyYKHGW6Ed2XKF</p> <p>Application deadline and submission of materials Deadline: Wednesday, March 11, 2026</p> <p>Please upload documents ① to ⑥ above to the URL below and contact us by email. Upload URL: https://nuss.nagoya-u.ac.jp/s/nW8t7gqNJ3Ax87q E-mail: upwards@t.mail.nagoya-u.ac.jp</p>
Curriculum Overview	<p>Nagoya University will offer a summer intensive program over approximately two weeks in Nagoya, Japan, focusing on cutting-edge semiconductor device and process technologies.</p> <p>Highlights include:</p> <ol style="list-style-type: none"> 1. The opportunity is to conduct experiments in multiple laboratories and participate in tours of CIRFE Transformative Electronics Facilities, the Center for Low-temperature Plasma Sciences, and several Clean Rooms. 2. Introductory lectures on semiconductors and presentations by faculties and students about their research. 3. Visits to semiconductor-related companies and laboratories in the UPWARDS and/or Chubu industrial cluster district. <p>Participants will have the chance to:</p> <ul style="list-style-type: none"> • Working with undergraduate and graduate students, including NU student tutors, on research related to semiconductor material/process/device technologies.

	<ul style="list-style-type: none"> Receiving a thorough debrief on the experimental experience conducted in research labs. <p>Join a campus and semiconductor industrial factory tour and immerse yourself in Japanese culture.</p>
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 type="checkbox"/> Competency 5 - Hands-on Experiences of Semiconductor Industry Operations <input checked="" type="checkbox"/> Competency 6 - Research Application Skills
Study Hours	60 hours
Information about Accommodation	Nagoya University will provide accommodation from the night of July 27 to the morning of August 7 in 2026
Program Coordinator	Osamu Nakatsuka, Dulamjav Norjin
Contact Information	Nagoya University UPWARDS members E-mail: upwards@t.mail.nagoya-u.ac.jp
Program Website & Other Information	<p>Leading-edge Semiconductor Research Strategy Office website: https://nusemicon.skr.jp/upwards/nu_summer_program_2026/</p> <p>Attached is the flyer in preparation</p> <p>The information in this sheet includes some tentative plans and a schedule. You can find the latest conditions in the flyer and/or on the website before submitting your application.</p>