

UPWARDS Summer Intensive Program 2026– Information Sheet

Host University	Tokyo Electron (Japan)
Program Title	UPWARDS Summer Internship 2026
Program Period (Dates)	Scheduled from late August to early September 2026
Location & Venue	Kumamoto(Koshi,shi), Yamanashi(Nirasaki-shi), Tokyo(Fuchu-shi) *Tentative
Maximum Enrollment from Partner Universities	Approximately 20 people
Program Fee	Free
Requirements	<p>Must be a third-year undergraduate student or first-year master's student (or equivalent) from a UPWARDS member university in a science & engineering department.</p> <p>*The eligible faculties or departments for participation may vary depending on the university.</p> <p>Proficiency in Japanese is required.</p> <p>Students who do not require a visa to enter Japan (TEL does not provide Visa support for this program)</p>
Application Method & Deadline	<p>Send completed application form (Tokyo Electron designated resume) as an email attachment to the UPWARDS Office: telupwardsoffice@tel.com - Email subject line: "インターンシップ"</p> <p>The application format will be shared with each university at the start of the recruitment period.</p> <p>Application Deadline: TBD</p>
Curriculum Overview	<p>This is a program for students at universities participating in UPWARDS. Tokyo Electron offers a range of internship programs aimed at deepening understanding of semiconductor manufacturing equipment and providing hands-on experience with the company's operations, technology, and corporate culture. Participants will have opportunities to learn from Tokyo Electron engineers, engage in practical exercises, and visit production facilities.</p> <p>**Program 1 (Software at Kumamoto & Fukuoka):** Semiconductors equipment site tour, control and image processing software exercises, intelligent equipment lectures and discussions, interaction with control engineers, AI center tour, and AI engineer networking.</p> <p>**Program 2 (Mecha/Electrical at Yamanashi):** Hands-on experience in hardware development in semiconductor manufacturing equipment, including CAD design, machinery evaluation, and 2-day safety training reflecting high safety standards.</p> <p>**Program 3 (Process at Yamanashi):** Practical experience in process engineering tasks such as dry etching, coating/developing, sample preparation and evaluation, wet cleaning experiments, and data analysis, preceded by 2-day safety education.</p> <p>**Program 4 (Software at Fuchu):** Development experience of application software supporting field engineers who operate and maintain semiconductor manufacturing equipment in clean rooms.</p>

	* As the information is based on last year, contents and programs may be subject to change
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 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	5 to 10 days (7.5 hours per day)
Information about Accommodation	<p>Participants are responsible for arranging their own accommodation during the internship period.</p> <p>Tokyo Electron will recommend preferred accommodations, but booking and payment are at participants' discretion and expense, covered internally by university UPWARDS funds.</p>
Program Coordinator	Arisa Naraki
Contact Information	Tokyo Electron Co., Ltd. UPWARDS Office Email: telupwardsoffice@tel.com Arisa Naraki: arisa.naraki@tel.com
Program Website & Other Information	No specific website listed; please contact the UPWARDS Office for detailed inquiries. Contents and programs may be subject to change without prior notice.