

The Application Guideline for the AY2022 Silicon Valley Internship Program

We are accepting applications for participants in the 2022 Internship Program in Silicon Valley, U.S.A., as follows.

1 Objective

- Foster entrepreneurship mind through the exchange with engineers in Silicon
- Develop technical skills related to AI technology and give the presentation students have manufactured products to local engineers.
- Through participation in contests, students will gain the ability to be on par with engineers from around the world.

2 Implementation Period

- (1) In-country pre-training: August 17 (Wed) - 26 (Fri), 2022
- (2) On-site training: September 1 (Thu) - 14 (Wed), 2022
- (3) In-country post-training: November 24 (Thu) - 30 (Wed), 2022
(including presentation of outcomes)
December 10 (Sat), 2022 (tentative date)
Final Round of GUGEN Contest

3 Location and Method of Implementation

- (1) In-country pre-training: On-campus (outsourced training services)
- (2) On-site training: University of Aizu Silicon Valley Office
① (dispatched to Silicon Valley)
- (3) In-country post-training: Mainly on campus and in Tokyo (guidance in presenting development results, implementation of presentation meetings, and optional participation in presentations at the GUGEN contest). Finalists in the GUGEN Contest will participate in the presentation at the Tokyo venue on a voluntary basis).

※As of April 20, 2022, the Ministry of Foreign Affairs of Japan has set the infectious disease risk level for North America at 2, and international traffic has resumed on the condition of vaccination against COVID-19. Alternative programs will be implemented depending on the situation.

4 Numbers of Participants

4 (Four) students (The specialized course “Extra-curricular Activity Course II <Internship III

(Silicon Valley A)>” shall be taken if the undergraduate students.)

5 Contents of the Program

Students will stay in UoA Silicon Valley Office (Hacker Dojo) and develop IoT devices and will give presentation in front of many local engineers and researchers. Students also will visit famous universities and various facilities and startup companies etc.

- (1) Pre-training in UoA
 - ① Learn how to use Jetson Nano and develop the systems
- (2) Overseas training (Silicon Valley)
 - ① Development training (Hacker Dojo)
 - ② Visit local universities and companies
 - ③ Presentations in the local facility
 - ④ Apply for the GUGEN Contest on the Web (required)
- (3) Post-training in Japan
Presentation in the GUGEN contest (optional)
Final presentation in UoA

6 Schedule (Planned)

- (1) Application Period : May 17 (Tue), 2022 to Jun 6 (Mon), 2022
- (2) Briefing Session : May 25(Wed), 2022 17:00-17:40
- (3) Document Screening : Jun 8 (Wed), 2022
- (4) Interview : Jun 15 (Wed), 2022
- (5) Notice the acceptance : Jun 21 (Tue), 2022
- (6) Submission Deadline of Written Pledge : Jun 28 (Tue), 2022
- (7) Crisis Management Meeting : Jul 20 (Wed), 2022
- (8) Pre-training in Japan : Aug 17 (Wed), 2022 to Aug 26 (Fri), 2022
- (9) Onsite Training : Sep 1 (Thu), 2022 to Sep 14 (Wed), 2022
- (10) Post-training : Nov 24 (Thu) to Nov 30 (Wed), 2022
(including Final Presentation)
- (11) GUGEN contest final match : Dec 10 (Sat), 2022 (Tentative)

7 Eligibility and Requirements for Participation

Those who enroll the undergraduate or master’s program including international students (if the student falls the interview in U.S. Embassy or the application of ESTA, the eligibility will be revoked.)

- (1) Those who enroll the undergraduate or master’s program including international students (if the student falls the interview in U.S. Embassy or the application of ESTA, the eligibility will be revoked.)
- (2) Those who are possible to participate all days in the pre-training, post-training, overseas

training.

- (3) Those who are in good physical and mental health, and must not have any problems with his/her own studies or daily life at the destination.
- (4) Those who are able to participate in presentations in the local area.
- (5) Those who are willing to share a room in the accommodation. (Shared room with same sex.)
- (6) The applicant had better have experience of taking courses and/or participation in the programs for fostering entrepreneur mind. (for instance: Venture Basic Course, Venture Experience Workshops, hackathon, ideathon etc.)
- (7) The applicant must be able to agree to the following after going back Japan.
 - ① Submit the activity report.
 - ② Correspond questionnaires related the program for improving the contents if requested.
 - ③ Apply for GUGEN contest.
 - ④ Present the results of training and/or development and exchange activities, etc. inside and outside of UoA if requested.
- (8) Those who expect to finish vaccinating three times Aug 17, 2022. (if the third vaccination is not confirmed by three weeks prior to the travel, the eligibility will be revoked.)
- (9) Those who be able to stay overnight unexpectedly (extra night, etc.) with his/her own expense.
- (10) Those who pay for the PCR test if he/she become a close contact person.

8 Change or Cancellation of Programs, Cancellation of Student Dispatch, and Return of Grants

If any of the following situations occur during the period of this project, the decision to participate may be cancelled or the training program may be suspended. In such cases, UoA may ask the participant student to return all or part of the support amount.

- (1) When false information is found in the application
- (2) When the applicant has been subjected to disciplinary action at UoA or at the destination institution.
- (3) When the applicant has left from UoA
- (4) When UoA deems it necessary to cancel the training program due to unavoidable circumstances such as difficulties in ensuring safety
- (5) In the event that a student declines for his/her own reasons, he/she shall, in principle, be responsible for all expenses related to the declination procedure and any expenses already paid.
- (6) When a student is absent from classes, programs, events, etc. without justifiable reason.
- (7) When Japanese nationals are unable to obtain ESTA or a U.S. visa, or non-Japanese nationals are unable to obtain a U.S. visa.

- (8) To prevent the spread of coronavirus infection, the following shall be established.
- (a) UoA is going to change implementation/participation methods of the pre-training or the alternative program of onsite training or the participation in GUGEN contest to online if any of the following situations are occurred. (the overseas dispatching will not be changed.)
- ① When Aizu-Wakamatsu City has been targeted a State of Emergency or a Quasi-State of Emergency.
 - ② When three or more participants are absent due to fever, cough, etc.
 - ③ Otherwise, when UoA deems it necessary to conduct pre-training or alternative programs online
- (b) Before dispatching as onsite training, UoA is going to cancel the dispatched program and change to the alternative program if any of the following situations are occurred. (Until Aug 27, 2022)
- ① When the level of MOFA's Warning on Infectious Diseases for United States (California) was changed to three or higher.
 - ② When the level of MOFA's Overseas Travel Safety Information for United States(California) was changed to two or higher.
 - ③ When the UoA Silicon Valley Office was closed.
 - ④ Otherwise, when UoA deem to cancel the on-site dispatch.
 - i. If the above is occurred between Aug 28 and Sep 1, the on-site program will be canceled and the alternative program will be implemented from Sep 3.
- (c) If any of the following conditions occur during the period from September 1 (arrival date) to September 13 (departure date), the program will be temporarily suspended and the participants will be required to remain in the hotel until instructed otherwise. (Students may continue to work online at the hotel. The program will be resumed if any of the following criteria are no longer met)
- ① When two or more of the participating students or related persons have undergone PCR tests due to high fever, cough, etc., and are awaiting the results of both tests.
 - ② When there is a positive result between the participants. (temporally suspended until all the participants are confirmed to be negative))
 - ③ When the UoA Silicon Valley Office is closed.
 - ④ Otherwise, when UoA deem to cancel the on-site activity.
- (d) If any of the following conditions occur during the period from September 1 (entry date) to September 13 (departure date), the program will be cancelled in principle, the student will remain in the hotel until instructed otherwise, and procedures will be initiated for his/her return home. (Students will contact to JCSOS.)
- ① When the level of MOFA's Warning on Infectious Diseases for United States (California) was changed to three or higher.

- ② When the level of MOFA's Overseas Travel Safety Information for United States (California) was changed to two or higher.
 - ③ When UoA deems it necessary to cancel the on-site activities.
- (e) If any of the following situations occur during the field trip, the stay will be extended until the situation improves. (All expenses related to the extra night shall be borne by the participating students, and the student shall contact JCSOS, if necessary)
- ① When the students are unable to board the flight scheduled to return home due to an accident involving airline equipment, etc. or airport closure, etc.
 - ② When the students are unable to leave the country or travel due to instructions from the U.S. authorities, etc.
 - ③ When the student is unable to return to his/her home country due to illness or other reasons such as being a person with close personal contact with the U.S. authorities.
 - ④ Otherwise, when UoA requests the students to remain in the country.

※ In cases of the above (b)~ (e), **UoA will cover the cost of cancellation within the original amount of support provided to the students (the amount indicated at the time of notification of acceptance).**

9 Criteria to Change Activities

(1) Activity Restrictions before traveling

Participating students must observe the following.

- ① After finishing the pre-departure training, students shall avoid going out for non-urgent reasons and refrain from going to places where many people gather until the travel day.
- ② The results of the PCR test on the travel day shall be promptly reported to the accompanying professor. If the test result is positive, cancel the flight and secure a hotel for medical treatment in the own expense. After securing a hotel, the student will contact the professor and move to the hotel.

(2) Criteria to Constrain Activities after the Overseas Dispatch

The hotel which students use in US will be twin room. If the participant students are applied to the left column of the following table, the students shall follow the correspondence of the right column until not becoming to be applied. (The student shall contact to JCSOS if the case except ①②)

Here, slight fever means between 37.5 and 37.9 degrees Celsius, and high fever means 38 degrees Celsius or higher.

Items to be applied	Correspondence
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①	The student himself/herself has slight fever	The student temporarily suspends own activities and wear a mask at all times in his/her room until symptoms disappear.
②	The roommate has slight fever	The student always wears a mask and frequently disinfect hands in the room until the roommate's symptoms disappear.
③	The student himself/herself has high fever	If the symptoms are developed, the student reports the accompanying professor the situations promptly and also contact JCSOS. He/she get a PCR test immediately. (own expense) If the roommate has no symptoms, he/she who has high fever must secure other room and move. (at the expense of the student with high fever is responsible until he/she improves) (If there is another person who tests positive, he/she may share the room with that person.) He/she must contact the patient at least three times a day until symptoms disappear.
④	The roommate has high fever	The student contact JCSOS and get a PCR test as a close contact person. (own expense)
⑤	Positive PCR test result and no hospitalization	The student waits in a separate room that has been secured. (If there is another person who has tested positive, he/she may be in the same room with him/her.) He/she must contact the patient at least three times a day until symptoms disappear.
⑥	Positive PCR test result and hospitalized	The student reports the accompanying professor promptly and also contact JCSOS.
⑦	Positive result in the PCR test in the pre-departure	The student reports the accompanying professor promptly and also contact JCSOS.
⑧	When other special matters occur	Follow instructions from UoA

(3) Activity Restriction after coming back Japan (as of 2022.4.21)

<https://www.mhlw.go.jp/content/000907573.pdf>

- If the student obtained positive for quarantine at the time of entry into Japan, he/she will be transferred to quarantine accommodations. (Stay at the accommodation for 7 nights and 8 days, free of charge)

10 Emergency Medical Facilities

- **El Camino Hospital**

<https://www.elcaminohealth.org/>

2500 Grant Rd, Mountain View, CA 94040

+1 650-940-7000

A 24-hour general hospital located 7 minutes drive from the University of Aizu Silicon Valley office (Hacker Dojo, 855 Maude Ave, Mountain View, CA 94043). It has inpatient facilities and accepts Corona patients for admission. It is known as one of the best hospitals in the Bay Area.

• **Kobayashi Clinic**

<http://www.kobayashi-naika.com/>

<https://ja.coronashoumeisho.com/test-certificate-service>

Melchor Pavillion 2490 Hospital Drive, Suite 105 Mountain View CA 94040

+1 650-962-4630

The clinic is located in Melchor Pavilion, the outpatient wing of El Camino Hospital. The clinic is affiliated with El Camino Hospital, and Japanese doctors provide medical care mainly in the field of internal medicine. Traveler's insurance is available.

PCR test and certificate for entry into Japan are available. We are planning to use the PCR test when we return to Japan.

11 Communication Measure with the Participating Students

The participating students should be able to be contacted by the following measure and the results of the PCR test should be promptly reported to the accompanying professor.

- ① Student's email address used in UoA
- ② Cellular phone
- ③ Messenger

12 Supported Expenses for the Participating Students

Regarding the cost in (1) through (3)below, UoA will support financially.

Each student: 400,000 yen

※ Any amount in excess of the supported expenses shall be borne by the participant.

※ The subsidy will be paid from UoA to the travel agency directly if the Written Pledge has been submitted.

- (1) Travel expenses for the overseas training (domestic travel expense, overseas travel expense)
 - Transportation expenses calculated in accordance with UoA's travel expenses regulations (airfare is economy class)
- (2) Local accommodation expense
- (3) Overseas travel insurance
 - Overseas Study Insurance (expansion Plan) attached to the Student Accident Insurance for Education and Research (Gakkensai) is mandatory. (The enrollment procedure must be carried out under the direction of UoA.)
- (4) PCR test fee

※Passport application fees, ESTA and visa application fees, Hacker Dojo usage fees, J-TAS

(JCSOS Total Assistance Service), meals, participation fees for public events and their transportation costs, etc. are to be borne by the student.

※ESTA is an online travel authorization for travel to the U.S. for a stay of 90 days or less for short-term business, sightseeing, etc., but without a visa. An online travel authorization that you receive before boarding an airplane or ship bound for the U.S.

13 Expenses for the trip (estimated amount, approximate)

Student,	Amount	418,150 yen~558,150 円程度
Domestic transportation	23,000 yen	
Overseas transportation	160,000 yen~300,000 yen	
Accommodation (local)	102,000 yen (without meals)	
Staying over the night before (8/31)	10,000 yen (Sep 1: PCR test at a.m, Check-in at p.m.)	
PCR test (Sep. 1)	23,000 yen	
Travel Insurance	5,310 yen (for 15 days)	
J-TAS	2,300 yen	
PCR test (Silicon Valley)	46,000 yen (350 USD)	
Hacker Dojo usage fees	16,640 yen (128 USD)	
ESTA	1,900 yen (14 USD)	
Participation in GUGEN	28,000 yen (estimate, Aizu-Wakamatsu⇔ Tokyo 23 wards, 1 night)	

※ Others, needed the issuing fee of a passport.

14 How to Apply

Students who wish to apply for this program must submit the following application documents to the Promotion Office for Super Global University Office (Room 123, 1st floor of the Research Building) (The submission deadline is June 6, 2022)

【Application Materials】

- (1) Application document (it is distributed at the Promotion Office for Super Global University)
- (2) Academic Transcript
- (3) Copies of certificates of commendation for hackathon, ideathon, etc. (if applicable)

15 Selection and Notification of the Results

Selection and notification of results will be made as follows.

- (1) The first selection (document screening) will be conducted with reference to the application documents and academic transcript.
- (2) Applicants will be notified of the results of the initial screening.
- (3) Applicants who pass the initial screening will be subjected to a second round of selection

(interview, English).

Applicants will be notified of the results of the second round of selection. (Successful, Waiting lists)

16 Contact

The Promotion Office for Super Global University,

Center for Globalization,

The University of Aizu

Office : Research Quadrangles 123

E-mail: sgu-adm@u-aizu.ac.jp

Tel : 0242-37-2701 Fax : 0242-37-2766