

Application Guideline for AY2021 Silicon Valley Internship Program Alternative Program

UoA provides the following alternative program instead of AY2021 Silicon Valley Internship Program (Course A/C) due to COVID-19 Pandemic.

1 Program Name “Alternative Program of AY2021 Silicon Valley Internship Program Course A/C”

2 Purpose

- By interacting with engineers in Silicon Valley, students will gain the opportunities to experience the innovative spirit of local engineers and will be inspired to start their own businesses.
- From the intensive training, students will improve their ability to develop AI-related products using the up to date equipment. present the results to engineers of local companies, and aim to have the results posted on the websites of local companies.

3 Program Outline

① **On-site Training** (5 days, Training consignment: FaBo)

Tue., Aug. 24, 2021 – Thu., Aug. 26, 2021,

9:00-12:00, 13:00-17:00

Wed., Sep. 1, 2021 13:00-17:00,

Fri., Sep. 3 9:00-12:00

Students will conduct AI-related development using NVIDIA’s Jetson Nano product and present the results to NVIDIA engineers. The best works will be posted on the website of UoA. Students will receive Jetson AI Certification.

② **Online Training** (10 days, Training consignment: ArgLogiq)

Mon, Sep. 6, 2021 – Fri, Sep. 17, 2021 (10 days)

(JST) 9:00-11:00, 12:00-14:00, 15:00-17:00

(San Jose Standard Time) 17:00-19:00, 20:00-22:00, 23:00-

01:00

Students will develop robots and IoT systems using Arduino Nano under supporting of Mr. Mizuno. Students can take the

device they made in On-site Training.

The final presentation will be held as follows.

Fri., Sep. 17, 2021 9:30-10:30 (JST), 17:30-18:30 (San Jose Standard Time)

Place: HDW4 (Research Quadrangles 2F)

Training Period: Tue., Aug 24, 2021 – Fri., Sep. 17, 2021

Training Schedule

Aug 22, Sun	23, Mon	24, Tue On-site 1	25, Wed On-site 2	26, Thu On-site 3	27, Fri	28, Sat
29, Sun	30, Mon On-site 4	31, Tue	Sep1, Wed On-site 5 Half a day	2, Thu	3, Fri On-site 5 Half a day	4, Sat
5, Sun	6, Mon Online 1	7, Tue Online 2	8, Wed Online 3	9, Thu Online 4	10, Fri Online 5	11, Sat
12, Sun	13, Mon Online 6	14, Tue Online 7	15, Wed Online 8	16, Thu Online 9	17, Fri Final Online 10 Presentation	18, Sat

3 The number of students

11 students

1st year – 4th year undergraduate students and 1st year – 2nd master students (Excluding students scheduled to graduate in September 2021.)

4 Students Expense

Free (Students can bring their own equipment)

※ This program will be financially supported by Local Venture Creation and Support Foundation and Aizu Keizai Club

5 Recruiting students / Selection

Recruiting Period: Wed., Apr. 28, 2021-Tue., May 25, 2021 Noon (Strict

adherence)

Briefing Session: Tue., May 18, 2021 17:00-17:40 (M1 and Online)

Document screening: Thu., May 27, 2021

Notification of result of document screening: Tue., Jun 1, 2021
(Planned)

Interview (individual): Wed., Jun 9, 2021

Notification of the final result: Wed., Jun 16, 2021

6 Eligibility and Requirements

(1) Students at the undergraduate school or graduate school master course of UoA as of Oct. 2021 with excellent academic and research performance.

(2) Students who have a English Proficiency such as TOEFL, TOEIC, IETS, or others.

(3) Students in good physical and mental health.

(4) Students who are willing to participate in the entire program and complete the program.

(5) Students who are willing to actively contribute the results of the training to international exchange activities at the University of Aizu and in the region.

(6) Students who are willing to respond to any requests for surveys or questionnaires regarding the training program in order to improve the training content.

(7) Students who will never divulge any confidential information of the internship company to a third party and are able to comply with the contract with the internship company to protect the intellectual property rights and other rights.

7 Materials and Submission Destination

Materials (You can download the forms from SGU webpage <http://www.u-aizu.ac.jp/sgu/en/>)

- Application Form (Silicon Valley, with a photo attached)
- Official Transcript (Not needed if you are a student enrolled from Apr. 2021 or a doctoral student.)

- Internship Participation Confirmation (Applicant needs to obtain an approval from his/her class mentor, supervisor or faculty who knows the applicant very well)

※ Please contact us if an applicant cannot obtain the approval from the faculty within the submission period.

Submit Destination

SGU Office, Research Quadrangles 1F 123, Ms. Yashima

You can also submit them via email to sgu-adm@u-aizu.ac.jp

8 Cancellation of the decision to participate, suspension of the training

If any of the following events occurs during the program, the participation or the training may be cancelled.

- (1) If any falsehood is found in the submitted documents
- (2) When the University of Aizu judges that the participant's physical or mental health condition disrupts the program.
- (3) The participant has been subjected to a disciplinary action by the University of Aizu or the internship company.
- (4) The participant has withdrawn from the University of Aizu.
- (5) The participant declines participation for his/her own reasons.
- (6) If the participant fails to submit assignments or is absent from local classes or events without a valid reason.

9 Others

- As this alternative program does not provide credits, students can also participate in the "Silicon Valley Internship Course A or C" to be held after next year.

- The participation in this alternative program shall be recognized as participation in Overseas Business Development Project certified in Innovation Start-up Education Program.