Silicon Valley Software Technology & Innovation Program I - 4 Weeks (7/8/2019 - 8/2/2019)

Target Audience: Junior or Senior in Computer Science, Electrical Engineering, or related major

Week 1 (7/8 - 7/12)	Day 1	Day 2	Day 3	Day 4	Day 5
Morning (9:30-11:30)	Orientation & Campus Tour	Silicon Valley Ecosystem	Emerging technologies in Silicon Valley	Critical Design Thinking	Innovative Product Design
Afternoon (1:00-3:00)	Ice Breaking & Team Building	Visit to Tech Museum	Industry Visit I	Software development in Silicon Valley - I	Software development in Silicon Valley - II
English (3:15-4:45)		English Fundamentals		English Fundamentals	Week 2 Wrap up & Review
Project (5:00-6:00)	Working on a project				
Week 2 (7/15 - 7/19)	Day 6	Day 7	Day 8	Day 9	Day 10
Morning (9:30-11:30)	Business Plan	Converting Technology to Sustainable Business	Entrepreneurship Skills for Software Engineers	Go-To-Market (Marketing Analysis & Planning)	Internship Fair Preparation
Afternoon (1:00-3:00)	Project Mentoring	UI/UX Product Design	Industry Visit II	Project Progress Review I	Internship Fair - Meeting with SV companies
English (3:15-4:45)	Business English	Business English			
Project (5:00-6:00)	Working on a project				Week 3 Wrap up & Review
Week 3 (7/22 - 7/26)	Day 11	Day 12	Day 13	Day 14	Day 15
Morning (9:30-11:30)	Machine Learning & Artificial Intelligence - I	Machine Learning & Artificial Intelligence - II	California Cultural Learning	Big Data Analytics	Open source systems
Afternoon (1:00-3:00)	Project Mentoring	Venture Capital & Financial Planning		Work on Project	Project Progress Review II
English (3:15-4:45)	Advanced Business English	Advanced Business English			
Project (5:00-6:00)	Working on a project				Week 4 Wrap up & Review
Week 4 (7/29 - 8/2)	Day 16	Day 17	Day 18	Day 19	Day 20
Morning (9:30-11:30)	Work on Project	IoT & Embedded Systems	Fireside chat with Industry Profesionals	Mentoring business plan	Proudct Display & Presentation
Afternoon (1:00-3:00)	Project Mentoring	Work on Project	Industry Visit III	Presentation Rehearsal	Business Plan Contest & Award Ceremony
English (3:15-4:45)	Presentation / Pitching Skill (Lecture)	Presentation / Pitching Skill Practice			
Project (5:00-6:00)	Working on a project				Program Wrap up & Review

* Schedules are subject to change.

* Students should apply for internships starting from Week 1. As interviews are set in following weeks, students will be allowed to skip classes to attend interviews.

* Extra evening activities include SV technology meetups, pitch nights, or incubator/professionals/VC visits. Each student is required to attend at least one event of their interest during the program and submit a report.

* Students are asked to review their progress each week. Students' performance are monitored and evaluated weekly, which can be shared with the university where each student belongs.