

INTERNATIONAL SUMMER/WINTER PROGRAMMES (i-SP)
IMPORTANT NOTE

Before applying for any summer/winter programme, read the [GRO website](#) for important information on:

- General Eligibility Requirements and Application Process
- Module Mapping

Asia University 2020 Online Summer Programs

(Updated as of 29 May 2020)

Host University Website: <http://ci.asia.edu.tw/files/11-1014-6758.php?Lang=en>

Programme Dates: Varies between 6 July to 7 August 2020

Application Deadline: **5 June 2020 (extended!)**

No. of Placements: To be determined by host university

ESTIMATED COST OF PARTICIPATION

1	Programme Fee	<ul style="list-style-type: none"> • Tuition fee is waived • Issuance and postage of Certificate of Attendance and Transcript: US\$10 per programme • Transaction fee by Taiwan bank: US\$10 per transaction (please include this transaction fee when remitting fees to Asia University; remittance info can be found on the last page of this factsheet) • Note: there will be additional charges by Singapore banks for overseas funds transfer
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PROGRAMME DETAILS

2	Academic Content	<p>NUS is only offering the following Asia U online programmes:</p> <ol style="list-style-type: none"> 1. FinTech (13 July – 24 July; synchronous online delivery) 2. Taiwan Economy and Culture (21 July – 7 August*; blended online delivery – synchronous and asynchronous) <i>*revised dates!</i> 3. Community Care Practice in Taiwan (6 July – 15 July; blended online delivery – synchronous and asynchronous) <p>Each program is 60 – 64 hours in total and bears 3 Asia University credits.</p> <p>Details of academic content and other aspects of this programme are available in the brochure attached at the end of this information sheet.</p> <p>(note: NUS is not offering the other programmes that are taking place in August as they overlap with Semester 1.)</p>
3	Eligibility Requirements	<p>NUS' generic eligibility requirements apply, please see GRO website for details.</p>

4	Application Procedure	<ul style="list-style-type: none"> • Apply concurrently by 5 June via <ol style="list-style-type: none"> a) NUS Education Records System (EduRec) b) Asia University online application • Payment of fees to Asia University by 15 June • Must accept both EduRec and the Asia University offers to confirm participation in this programme. • Only upon acceptance of EduRec offer can you proceed with module mapping. • Please read the application guide before applying for the programme with NUS
5	Module Mapping	<p>Students interested in obtaining credit can start the module mapping process after you apply in EduRec and accept the offer for the programme. Module mapping request is subjected to approval from the Faculties. Click here for a step-by-step guide on applying for module mapping.</p> <p>Please also note the following:</p> <p>A total of 12 MCs from a maximum of 2 overseas summer/winter and research programmes can be mapped without having to pay NUS tuition. Additional MCs mapped will be subjected to Special Term fees. For details, visit the Registrar's Office website.</p>

ADDITIONAL INFORMATION

6	Contact Information	<p>Questions about the programme? Please contact Ms Fritzi Liu of Asia University at ausummerproject@gmail.com</p> <p>Questions about module mapping? Visit this webpage.</p> <p>Questions specific to NUS GRO? Contact us at: askGRO</p>
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SUMMER PROGRAMS

Asia University
Taiwan
2020



Ranked No.1 in Taiwan

More than 650 Students from 45 Oversea Partners

All English-taught except *Language & Culture*



Enrich and Enjoy Yourself
in Our Summer Programs



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1. Artificial Intelligence (AI)

Type : English-taught, asynchronous online delivery

Dates : August 10 ~ 25

Credits : 3

Total Hours : 63

No.	Course Title	Hours	Instructors
1	Opening Ceremony / AI Speech I	3	Shian-Shyong Tseng
2	AI Speech II	3	Int'l Speaker
3	Colab & Python	3	Cheng-Yuan Ho
4	Pandas & Scikit-learn	3	Cheng-Yuan Ho
5	Deep Learning	3	Cheng-Yuan Ho
6	AOI	3	Hsueh-Ting Chu
7	Data Science -Python I	3	Charles C.N. Wang
8	Data Science - Python II	3	Charles C.N. Wang
9	Machine Learning- Python I	3	Charles C.N. Wang
10	Machine Learning - Python II	3	Charles C.N. Wang
11	AI Speech III	3	Int'l Speaker
12	AI Speech IV	3	Int'l Speaker
13	Azure-Machine Learning	3	Shin-Hung Pan
14	Azure-Vision Service	3	Shin-Hung Pan
15	AWS Academy Cloud Foundations (ACF)	3	Jing-Doo Wang
16	Computer Vision	3	Rung-Sheng Chen
17	AI Speech V	3	Int'l Speaker
18	Final Project Presentation & Feedback	4	Cheng-Yuan Ho
19	Final Project Presentation & Feedback	4	Charles C.N. Wang
20	Final Project Presentation & Feedback	4	Shin-Hung Pan

*This Schedule might be subject to change due to unexpected reason.

** Assessment is based upon Final Project Presentation & Feedback.

***Int'l Speaker (to be confirmed):

- Phillip C-Y. Sheu, IEEE Fellow, University of California, Irvine, USA
- Jiannong Cao, IEEE Fellow, The Hong Kong Polytechnic University, Hong Kong
- Victor Leung, IEEE Fellow, UBC, Canada
- Hui Lei, IEEE Fellow, IBM T. J. Watson Research Center, USA
- Raj Buyya, IEEE Fellow, University of Melbourne, Australia
- Yuanyuan Yang, IEEE Fellow, SUNY Distinguished Professor, USA



2. Web Design

Type : English-taught, asynchronous online delivery

Dates : August 3 ~ 21

Credits : 3

Total Hours : 63

No.	Course Title	Hours	Instructors
Opening Ceremony & Class Introduction			Prof. Chia-Han Lin
1	Design and Planning Web Pages I	3	Prof. Chia-Han Lin
2	Design and Planning Web Pages II	3	Prof. Chia-Han Lin
3	Creating Web Pages with HTML I	3	Prof. Chia-Han Lin
4	Creating Web Pages with HTML II	3	Prof. Chia-Han Lin
5	Formatting Web Pages with Style Sheets I	3	Prof. Chia-Han Lin
6	Formatting Web Pages with Style Sheets II	3	Prof. Chia-Han Lin
7	Formatting Web Pages with Style Sheets III	3	Prof. Chia-Han Lin
8	Designing the Layout of your Web Pages I	3	Mr. Mario Ho
9	Designing the Layout of your Web Pages II	3	Mr. Mario Ho
10	Designing the Layout of your Web Pages III	3	Mr. Mario Ho
11	Introduction to Bootstrap and RWD	3	Prof. Chia-Han Lin
12	Responsive Web Design by using Bootstrap I	3	Prof. Chia-Han Lin
13	Responsive Web Design by using Bootstrap II	3	Prof. Chia-Han Lin
14	Programming the Web Using JavaScript I	3	Prof. Chia-Han Lin
15	Programming the Web Using JavaScript II	3	Prof. Chia-Han Lin
16	Programming the Web Using JavaScript III	3	Prof. Chia-Han Lin
17	Programming the Web Using JavaScript IV	3	Prof. Chia-Han Lin
18	Introduction to jQuery I	3	Prof. Chia-Han Lin
19	Introduction to jQuery II	3	Prof. Chia-Han Lin
20	Introduction to jQuery Mobile I	3	Prof. Chia-Han Lin
21	Introduction to jQuery Mobile II	3	Prof. Chia-Han Lin
Closing Ceremony & Feedback & Assessment			Prof. Chia-Han Lin

*This Schedule might be subject to change due to unexpected reason.

** Assessment is scheduled on the last day of the program.



3. Innovation & Entrepreneurship

Type : English-taught, asynchronous online delivery

Dates : August 1 ~ 31

Credits : 3

Total Hours : 54

No.	Course Title	Hours	Instructors
1	Opening Ceremony & Class Introduction	3	Prof. Chen, Shieh-Liang
2	Big Data Analysis I	3	Prof. Tsay, Tswen-Syau
3	Big Data Analysis II	3	Prof. Tsay, Tswen-Syau
4	Big Data Analysis III	2	Prof. Tsay, Tswen-Syau
5	Creativity and Entrepreneurship I	3	Prof. Yeneneh Tamirat Negash
6	Creativity and Entrepreneurship II	3	Prof. Yeneneh Tamirat Negash
7	Creativity and Entrepreneurship III	3	Prof. Yeneneh Tamirat Negash
8	Creative in Life I	3	Dr. Chun-Yu Chien
9	Creative in Life II	3	Dr. Chun-Yu Chien
10	Creative in Life III	3	Dr. Chun-Yu Chien
11	International Sales and Distribution I	3	Prof. Yu-Yin Hsu
12	International Sales and Distribution II	3	Prof. Yu-Yin Hsu
13	International Sales and Distribution III	2	Prof. Yu-Yin Hsu
14	E-Commerce Management I	3	Dr. Chun-Yu Chien
15	E-Commerce Management II	3	Dr. Chun-Yu Chien
16	E-Commerce Management III	3	Dr. Chun-Yu Chien
17	Customer Relationship Management (CRM) I	3	Prof. Yu-Yin Hsu
18	Customer Relationship Management (CRM) II	3	Prof. Yu-Yin Hsu
19	Customer Relationship Management (CRM) III	2	Prof. Yu-Yin Hsu
Closing Ceremony & Feedback & Assessment			

*This Schedule might be subject to change due to unexpected reason.

** Assessment is scheduled on the last day of the program.



4. FinTech

Type : English-taught, **synchronous** online delivery

Dates : July 13 ~ 24

Credits : 3

Total Hours : 60

	Mon	Tue	Wed	Thu	Fri
Week 1					
	7/13	7/14	7/15	7/16	7/17
9:10-12:00	Opening Ceremony & Class Introduction	Design Thinking in FinTech	Introduction of Crypto-Currency	Block-Chain Management and Application	Application of Business Software Package
	Dean Chen	Prof. Yeneneh Tamirat Negash	Prof. Yun-Sun, Tsay	Prof. Chih-Chung, Chien	Prof. Tswen-Syau, Tsay
13:10-17:00	Artificial Intelligence in Fintech Programming I	Design Thinking in FinTech	Introduction of Crypto-Currency	Block-Chain Management and Application	Application of Business Software Package
	Prof. Chih-Chung, Chien	Prof. Yeneneh Tamirat Negash	Prof. Yun-Sun, Tsay	Prof. Chih-Chung, Chien	Prof. Tswen-Syau, Tsay
Week 2					
	7/20	7/21	7/22	7/23	7/24
9:10-12:00	Financial Big Data Analytics	Internalization of Fintech in Capital Market	Artificial Intelligence in Fintech Programming II	Investment Analytics and Technology Application	Feedback & Assessment
	Prof. Chang, Ming-Jen	Prof. Tsai, Feng-Tse	Prof. Chih-Chung, Chien	Prof. Shyh-Weir, Tzang	
13:10-17:00	Financial Big Data Analytics	Internalization of Fintech in Capital Market	Artificial Intelligence in Fintech Programming II	Investment Analytics and Technology Application	
	Prof. Chang, Ming-Jen	Prof. Tsai, Feng-Tse	Prof. Chih-Chung, Chien	Prof. Shyh-Weir, Tzang	

*This Schedule might be subject to change due to unexpected reason.

**Assessment is scheduled on the last day of the program.



5. Taiwan Economy and Culture

Type : English-taught, **blended** online delivery – **both synchronous and asynchronous**

Dates : July 21 ~ August 7

Credits : 3

Total Hours : 64

	Mon	Tue	Wed	Thu	Fri
Week 1					
		7/21	7/22	7/23	7/24
9:10-12:00			The Introduction of Taiwan Tourism	Taiwan's Cuisine Culture	Taiwan's Heritage
13:10-16:00		Opening Ceremony & Class Introduction	Creative Entrepreneurship in leisure and recreation industries	Taiwan's Night Market	Taiwan's Modern Art
Week 2					
	7/27	7/28	7/29	7/30	7/31
9:10-12:00	Taiwan's Indigenous Culture	Investor's Valuation in Taiwan Financial Economic	Investment Analytics		
13:10-16:00	Introduction to Financial Investment	Optimal Portfolio and Asset Pricing	Introduction to Real Investment		
Week 3					
	8/3	8/4	8/5	8/6	8/7
9:10-12:00	Taiwan Machine Learning and Big Data	Strategy & Prospective Analysis	Real Investment and Option Game	MNC Exit and Entry	Closing Ceremony & Assessment & Feedback
13:10-16:00	Business Valuation in Taiwan Financial Economic	Financial Option and Real Option	Real Investment and Information Asymmetric	Rehearsal	

*This Schedule might be subject to change due to unexpected reason.

** Assessment is scheduled on the last day of the program.



6. Community Care Practice in Taiwan

Type : English-taught, **blended** online delivery – **both synchronous and asynchronous**

Dates : July 6 ~ 15

Credits : 3

Total Hours : 60

	Mon	Tue	Wed	Thu	Fri
Week 1					
	7/6	7/7	7/8	7/9	7/10
9:10-12:00	Opening Ceremony & Class Introduction	Community Care Practice in Taichung 1. Jiuzheng Community Center 2. GuangFu Village/Asia Univ. INGO Center	Community Care Practice 1. Nice Community Association (Community Association Industry) 2. Changhua Community Resource Center	Ecology and Communities in Taiwan and Community Social Enterprise in Taiwan	1. Taomi Community Center 2. Formosan Aboriginal Culture Village
	Dr. Song-Lin Huang	Dr. Chih-Bang Hsiao		Dr. He-Chiun Liu	Mr. Shih-Chou Huang
13:10-17:00	1. Community Care & Social Policy in Taiwan 2. Visit Asia Modern Art Museum	Local Culture restoration and Communities in Taiwan	3. Lugang Mazu Temple & Lugang old street 4. Taiwan Yogurt Biscuits College	Community Oriented Welfare and Health promotion in Taiwan	Indigenous Culture and Community care in Taiwan
	Dr. Song-Lin Huang	Dr. Shu-Chuan Liao	Mr. Shih-Chou Huang	Dr. Chih-Bang Hsiao	Dr. Che-Yin Lin



Week 2					
	7/13	7/14	7/15	7/16	7/17
9:10-12:00	Introduction of Longgang Community Center, Taoyuan.	<ol style="list-style-type: none"> 1. Zhang Rong Community, Tainan (Long-Term Care Practice). 2. RenDe (Ten Drum) Sugar Factory 3. Chimei Museum 4. Participants Upload Homework and Feedback Questionnaires for the Program 	Domestic Violence Prevention program in the community (DaHuo Community Center, West District, Taichung)		
	Mr. Shih-Chou Huang		Mr. Qinghua Meng		
13:10-17:00	Volunteering management and Community Care in Taiwan	Mr. Shih-Chou Huang	<ol style="list-style-type: none"> 1. Evaluation and Feedback of the participants 2. Feedback questionnaires for the program 3. Closing Ceremony 		
	Dr. Yu-Ling Hsieh		Dr. Song-Lin Huang		

*This Schedule might be subject to change due to unexpected reason.

** Assessment is based upon Evaluation and Feedback of the participants.



7. Language & Culture

Type : Mandarin-taught(Language) / English-taught(Culture),

synchronous online delivery for Language, **asynchronous** online delivery for Culture

Dates : August 3 ~ 21

Credits : 3

Total Hours : 57

	Mon	Tue	Wed	Thu	Fri
Week 1					
	8/3	8/4	8/5	8/6	8/7
09:30-12:20	Opening Ceremony & Class Introduction	Mandarin Pin-yin	Mandarin for Daily Use	Mandarin for Daily Use	Mandarin Tutorials
13:40-16:30	Placement Test	Mandarin for Daily Use	Mandarin Tutorials	Mandarin for Campus life	
Week 2					
	8/10	8/11	8/12	8/13	8/14
09:30-12:20	Taiwan Tea Culture	Mandarin for Daily Use	Martial Arts	Mandarin for Daily Use	Religions in Taiwan
13:40-16:30	Mandarin for Campus life	Mandarin Tutorials	Mandarin for Travelling	Mandarin Tutorials	
Week 3					
	8/17	8/18	8/19	8/20	8/21
09:30-12:20	Mandarin for Travelling	Mandarin for Campus life	Mandarin for Travelling	Mandarin for Daily Use	Final Exam & Feedback
13:40-16:30	Architecture in Taiwan	Mandarin Tutorials	Song/Poetry Recital	Mandarin Tutorials	

*This Schedule might be subject to change due to unexpected reason.

** Assessment is scheduled on the last day of the program.





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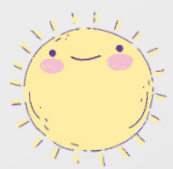
Website: <http://ci3.asia.edu.tw/files/11-1014-6758.php?Lang=en>



Handbook

May 20, 2020



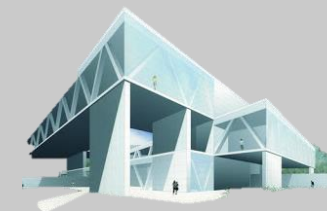


ONLINE

ASIA UNIVERSITY SUMMER PROGRAMS

May 11, 2020

Asia University (AU), Taiwan, founded in 2001, is one of the most innovative and *international universities*. Thanks to its *carefully-planned* development and creative breakthroughs, the young university has been well-regarded in many fields in Taiwan, and is now an internationally-recognized comprehensive university.



As one of the youngest universities in Taiwan, AU is committed to the ideas of health, caring, innovation and excellence, and pursues academic distinction, inspires innovative teaching, and cultivates talents for global community. The creation of an excellent learning and research environment for both students and faculty has always been placed as the highest priority in the university's development.



AU's 2019 summer program, with a total of 1056 international students from more than 46 partner universities participating, was ranked **No.1** in Taiwan by *Cheers*, one of the leading magazines here. This summer we're expecting to have the same number registered online for our programs (See Program Info).

Application

Deadline: **May 31, 2020**



Students must fill in the application form "**online**" (<https://reurl.cc/GV54oA>) or Partner universities help deliver the **list of applicants** (See Appendix 1) to Ms. Fritz Liu at asummerproject@gmail.com.

Fees

Item	Fees	Remarks
Tuition	Waiver	*Please remit payment (each US\$10) altogether from your home university, transaction fees of US\$10 will be charged each transaction.
Certificate of Attendance	US\$10	
Transcript (3 Credits)		
Delivery of the above documents		**Remittance Instructions see Appendix 2.
Total	US\$10	

Feedback

Deadline: **Jun 15, 2020**



"The class was not just about learning. The professors not only led us to think about the topics by games but encouraged us to express our own opinions as well. We were all having fun and benefited a lot from the program."



"I enjoy very much the teaching and learning with professors and hope to continue my MA study at AU."

Program Information

Duration: 7/1 ~ 8/31

Credits: 3

No.	Program Title	Remarks
1	Artificial Intelligence (AI)	English-taught
2	Web Design	English-taught
3	Innovation & Entrepreneurship	English-taught
4	FinTech	English-taught
5	Taiwan Economy and Culture	English-taught blended: synchronous & asynchronous
6	Community Care Practice in Taiwan	English-taught
7	Language & Culture	Chinese-taught

*Some courses will be delivered online synchronously, but most courses will be asynchronous.
**Certificate and transcript of 3 credits earned will be issued to the students who have succeeded in completing the program and passing an online assessment.



Contact

Contact Person: Ms. Fritz Liu
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Address: 500, Lioufeng Rd., Wufeng, Taichung 41354, Taiwan
Website: <http://ci3.asia.edu.tw/files/11-1014-6758.php?Lang=en>



- Please remit payment (each US\$10) altogether from your home university, transaction fees of US\$10 will be charged each transaction.

Remittance Instructions:

1. A/C WITH BANK :

CATHAY UNITED BANK, TAIPEI, TAIWAN

3F, NO. 65, GUAN CHIEN RD., TAIPEI, TAIWAN R.O.C.

(SWIFT CODE : UWCBTWTP)

2. BENEFICIARY'S NAME (受益人英文名稱) : ASIA UNIVERSITY

3. ACCOUNT NO. (帳號全碼) : 108030001589

4. BENEFICIARY'S TELEPHONE NO. : +886-4-2332-3456

5. Please write **applicant's passport number** in the Remittance Information space on the remittance form. Thank you!