

# Curriculum in Informatics Engineering for Bridging Program

## College of Information and Electrical Engineering, Asia University

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### Week 1 (Nov.20-Nov.26)

	Monday (11/20)	Tuesday (11/21)	Wednesday (11/22)	Thursday (11/23)	Friday (11/24)	Sat & Sun (11/25-26)
9:10-12:00	Attending Higher Education Forum	Attending Higher Education Forum	Computer Network, Communication	Mobile & Commerce	Optoelectronics	Free Activities
13:10-16:00	12:00-13:30 Opening Ceremony	Reception	Medical Signal Processing		3D Digital Archiving Field Trip	
	Attending Higher Education Forum					

### Week 2 (Nov.27-Dec.3)

	Monday (11/27)	Tuesday (11/28)	Wednesday (11/29)	Thursday (11/30)	Friday (12/1)	Sat / Sun (12/2-3)
9:10-12:00	Introduction to the CSIE Department	Workshop: Semiconductors	Workshop: Big Data Analytics	Workshop: Information Security	Workshop: Artificial Intelligence (AI)	Culture Tour (I)
13:10-16:00	Workshop: Blockchain	Workshop: IoT	Seminar: National University of Singapore: Dr. Ling Tok Wong	Seminar: National University of Singapore: Dr. Ling Tok Wong	Workshop: Digital Content and e-Books	

### Week 3 (Dec.4-Dec.10)

	Monday (12/4)	Tuesday (12/5)	Wednesday (12/6)	Thursday (12/7)	Friday (12/8)	Sat / Sun (12/9-10)
9:10- 16:00	Molecular Biology Database and Precision Medicine	Systems Biology	Introduction to the Department of Information Communication	Workshop: Audience-Oriented & Intelligent Communication I & II	Field Trip to Science Park	Culture Tour (II)
	Deep Learning and its Applications	Medical Informatics	Workshop: Information Communication)			

**Week 4** (Dec.11-Dec.17)

	Monday (12/11)	Tuesday (12/12)	Wednesday (12/13)	Thursday (12/14)	Friday (12/15)	Sat / Sun (12/16-17)
9:10-16:00	Attending The 19th IEEE International Symposium on Multimedia	Attending The 19th IEEE International Symposium on Multimedia	Attending The 19th IEEE International Symposium on Multimedia	Virtual Reality	Meeting With Perspective Employers for Jobs Needed in Informatics Engineering	“IT Month” Field Trip

**Week 5** (Dec.18-Dec.24)

	Monday (12/18)	Tuesday (12/19)	Wednesday (12/20)	Thursday (12/21)	Friday (12/22)	Sat (12/23)
9:10-16:00	Multimedia	Attending International Artificial Intelligence (AI) Forum	Attending International Artificial Intelligence (AI) Forum	Farewell Party	Free Activity	<b>Departure</b>