

National Kaohsiung University of Science and Technology-
College of Electrical Engineering and Computer Science
2020Fall Semester

Recruit Requirements of International Students (Master/Ph.D. Students)

No.	Department	Vacancy	Name of professor/Email	Qualifications	Additional Resource	Application Document
1	Department of Electrical Engineering	Master : 1 Ph.D. : 1	Hsiao-Yi, Lee 李孝貽 Email: leehy@mail.ee.nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 650, or equivalent capability 2. For students who from overseas, fluent English level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis (Ph.D. student) 3. Certificate of degree 4. Letter of recommendation
2	Department of Electrical Engineering	Master : 0 Ph.D. : 1	Chung-Hsun, Sun 孫崇訓 Email: chsun@mail.ee.nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 650, or equivalent capability 2. For students who from overseas, fluent English level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis (Ph.D. student) 3. Certificate of degree 4. Letter of recommendation
3	Department of Electrical Engineering	Master : 1 Ph.D. : 1	Kuo-Yang, Tu 杜國洋 E-mail: tuky@nkust.edu.tw Website: http://crobots.nkfust.edu.tw/	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 650, or equivalent capability 2. For students who from overseas, fluent English level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis (Ph.D. student) 3. Certificate of degree 4. Letter of recommendation
4	Department of Electrical Engineering	Master : 1 Ph.D. : 1	Hong-Jie, Dai 戴鴻傑 Email: hjdai@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 650, or equivalent capability 2. For students who from overseas, fluent English level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis (Ph.D. student) 3. Certificate of degree 4. Letter of recommendation

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5	Department of Telecommunication Engineering	Master : 1 Ph.D. : 1	Chien-Erh Weng 翁健二 Email: ceweng@nkust.edu.tw	Communication System Database Signal Process Data Analysis		None
6	Department of Communication Engineering	Master : 2 Ph.D. : 2	Miin-Jong, Hao 郝敏忠 Email: miinhao@nkust.edu.tw ; miinhao@ccms.nkust.edu.tw Website : http://www.ccee.nkfust.edu.tw/files/11-1021-2558.php	Specialized: Communication Technologies Digital Transmission Coding Theory Optical Fiber Communications Micro Computer Applications MC-CDMA Communications OFDM Technologies		None
7	Department of Communication Engineering	Master : 1 Ph.D. : 1	Shou-Shen, Lin 林壽煦 Email: ssl@ccms.nkust.edu.tw	Specialized: Adaptive Signal Processing Turbine Signal processing Synchronous Optical Networks Digital Subscriber Lines Wireless Communication Systems I.C. Design		None
8	Department of Communication Engineering	Master : 1 Ph.D. : 1	Chin-Der, Wann 萬欽德 Email: cdwann@nkust.edu.tw	Specialized: Wireless Communications Target Positioning and Tracking Signal Detection and Estimation Wireless Sensor Networks Multi-sensor Data Fusion		None

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9	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Hung-Yu, Wang 王鴻猷 Email: hywang@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
10	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Shao-I, Chu 朱紹儀 Email: erwinchu@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
11	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Po-Jui, Chiang 江柏勸 Email: pjchiang@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation

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12	Department of Electronics Engineering	Master : 0 Ph.D. : 2	Thou-Ho, Chen 陳昭和 Email: thouho@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
13	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Su-Hua, Yang 楊素華 Email: shya@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
14	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Chih-Yi, Liu 劉志益 Email: cylu@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation

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15	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Chin-Shiuh, Shieh 謝欽旭 Email: csshieh@nkust.edu.tw , csshieh@gmail.com	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
16	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Chien-Liang, Chiu 邱建良 Email: clchiu@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
17	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Mong-Fong, Horng 洪盟峰 Email: mfhorng@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation

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18	Department of Electronics Engineering	Master : 1 Ph.D. : 1	Bing-Hong, Liu 劉炳宏 Email: bhliu@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 750, or equivalent capability 2. Interested at the fields of automation, smart manufacturing, specialized nontraditional machining processes, etc. 3. For students who from China, Hong Kong and Macao, fluent Mandarin level in listening, speaking, reading and writing.	No	1. Personal CV 2. Master thesis 3. Letter of recommendation
19	Institute of Photonics Engineering	Master : 1 Ph.D. : 1	Jing-Wein, Wang 王敬文 jwwang@nkust.edu.tw	Recruit Requirement: Master/Ph.D student Requirement: 1. TOEIC grade \geq 650, or equivalent capability 2. Interested at the fields of image processing, pattern recognition, smart manufacturing, neural networks, and deep learning. 3. For students who from overseas, fluent English level in listening, speaking, reading and writing.	Scholarship provided associated with Research Assistant for Ph.D. student: qualifications will be evaluated when new students apply for admission Ph.D. students meeting the evaluation criteria will receive a monthly stipend of NT\$12,000 from NKUST. The international Student Scholarship Evaluation Committee can consider granting an applicant who has an outstanding contribution to NKUST in research, patent transfer or competition up to NT 20,000 per month. The maximum number of recipients for this stipend is eight students.	1. Personal CV 2. Master thesis (Ph.D. student) 3. Certificate of degree

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