

SEP Allocation for ECE (AY2010/2011)

Country	Partner University	Offer Level	Language Remarks	General Remarks	ECE
Australia	Australian National University	Uni-Wide	Non-Singaporean students may require IELTS or TOEFL qualifications to apply for a Student Visa to Australia. For more information on student visas, please visit the Australian Department of Immigration and Multicultural Affairs Website www.immi.gov.au . Exchange Students hold a Non-Award Student Visa.	(1) Comprehensive university. Offers courses in Engineering, Environmental Sciences and Resource Management, Information Technology and Computer Science, Management and Commerce, Natural and Physical Sciences, as well as Society and Culture (including Architecture) (2) Does not offer courses in Industrial Design, Building and Real Estate (3) Also offers the Australian National Internships Program for students who have completed at least 2 full years of study - http://online.anu.edu.au/anip/	1
Canada	McGill University	Uni-Wide	English. French accepted for term papers and exams.	(1) Limited Enrollment for McGill Engineering programs. FOE to send students from different departments/majors instead of all from one dept. (2) Places to be distributed evenly between both semesters	1
	Simon Fraser University	Uni-Wide	English	For FoE, only ECE students accepted.	3
	University of Alberta	Uni-Wide	English	(1) Courses in Criminology, Medicine, Computer Science and Computer Engineering are NOT AVAILABLE to exchange students. The course BUS 201 is not available to exchange students. (2) Will only accept 3rd year students. (3) Both faculties of Business and Engineering do not allow exchange students to register in their courses unless they are admitted to that faculty for exchange.	1
	University of Calgary	Uni-Wide	English	1) FoE: Exchange students have had some difficulties getting Engineering courses so they must be prepared to take some electives while at Calgary. 2) BIZ: Business courses at Calgary are only reserved for business-specific exchanges and therefore are not open to FoE students.	1
	University of Waterloo	Uni-Wide	All courses are in English, except for language courses.	(1) Students in Science/Engineering should only take 4 courses because of heavy lab requirement. (2) More on-campus residence rooms are available in the Winter semester.	4
	York University	Uni-Wide		Strengths in Computer Science, English, Politics, History, Economics, etc. For courses, please refer to http://www.york.ac.uk/admin/intnat/studyabroad/incoming/courseinformation.htm	1

Denmark	Odense University College of Engineering	Fac-Wide	Modules in English available	Students can choose to read modules outside of the Faculty of Engineering but it is subject to approval of the host department. Students must also ensure that they meet the pre-requisites of the selected modules.	1
	Technical University of Denmark	Uni-Wide	Language of instruction: Danish/English. Students are not expected to take courses taught in the native language. They should find enough courses taught in English for their SEP requirements.	For classes in English, please refer to http://www.dtu.dk/English/education/Course_Catalogue.aspx	2
Finland	University of Oulu	Fac-Wide			5
	Helsinki University of Technology	Fac-Wide	Language of instruction: Finnish/English. Students are not expected to take courses taught in the native language. They should find enough courses taught in English for their SEP requirements.	10 students per semester. For courses in English, please refer to http://www.helsinki.fi/english/courses/	9
France	Ecole Supérieure d'Electricité (Supélec)	Uni-Wide	Language of Instruction: French. Students can take French language courses during term time. NUS Centre for Language Studies offers courses in French language to prepare students going to France on student exchange.	Courses Available: Information Technology, Computer Sciences, Telecommunications, Digital Processing and electronics, Electrical Engineering and Automatic Control Engineering	3
Germany	Rheinisch Westfälische Tech Hochschule, Aachen	Uni-Wide	English / German	Suitable for students from the following faculties: FOE, FOS, SOC, FASS, SDE	1
	Technical University of Hamburg-Harburg	Uni-Wide	English / German	Suitable for students from the following faculties: FOE, FOS, SOC	1
	Technische Universität Berlin	Fac-Wide	English / German		4
	Technische Universität Munich	Uni-Wide	English / German	Suitable for students from the following faculties: FOE, FOS, SOC, SDE, BIZ, LAW	19
	Technical University of Darmstadt (Technische Universität Darmstadt)	Uni-Wide	English / German	Suitable for students from the following faculties: FOE, FOS, SOC, FASS, SDE, BIZ, LAW	2
	Universität Stuttgart	Uni-Wide	English / German	Suitable for students from the following faculties: FOE, FOS, SOC, FASS, BIZ	1
	University of Applied Sciences, Esslingen	Fac-Wide	English / German		1
	University of Wuppertal	Fac-Wide			1

Hong Kong	University of Hong Kong	Uni-Wide	The language of instruction and assessment in Hong Kong universities is generally English. Students are expected to be fluent in both written and spoken Chinese should they choose to pursue certain programmes such as the Chinese Language & Culture.	(1) Comprehensive university. Offers courses in Arts, Business and Economics, Engineering, Law, Science, Social Science. http://www.hku.hk/faculties/ (2) It is ranked no. 41st amongst the world's top 200 universities conducted by the Times Higher Education, London, 2006. (3) HKU offers Dr Lee Shiu Scholarship to 1-2 NUS students every year, values at HK\$15,000 per semester. Application only opens once a year in July. Faculty can nominate student who are going to Semester 1 or Semester 2.(4) The Immigration Department of Hong Kong imposes a entry restriction to students of Vietnamese nationality. Please refer to http://www.immd.gov.hk/ehhtml/immdpoe.htm#2 for more details. (5) Place is for sem 2 only	1
	HK University of Sci & Tech	Fac-Wide		6 in sem 1, 8 in sem 2.	3
Israel	Technion-Israel Institute of Technology	Uni-Wide	Language of Instruction: Hebrew	Good for FOE, FOS, MED, SDE	1
Japan	Tokyo Institute of Technology	Uni-Wide	Language of instruction: Japanese.Students can take English language courses under the Young Scientist Exchange Programme (YSEP).	Full AY exchange but allows 1-semester exchange subject to approval by TITECH. Only accepts students with 2.5 years of undergraduate experience. All classes are in Japanese but Tokyo Tech runs the Young Scientist Exchange Programme (YSEP) which entails students to do research projects under the guidance of a Tokyo Tech Professor - http://www.ryu.titech.ac.jp/~ysep/home.html	1
Korea	Korea Advance Institute of Sci-Tech	Uni-Wide	Mostly in Korean but if there is 1 foreign student, the professors will conduct the lessons in English.	Most courses are taught in Korean but if there is 1 foreign student, the professors will conduct the lessons in English.	1
Netherlands	Eindhoven University of Technology	Uni-Wide	Language of Instruction: English / Dutch	FOE, SDE, FOS, SOC (1) Students from China will need to apply for a NESO Certificate. (2) Year 1 to 3 courses are usually taught in Dutch, so it is not suitable for Year 2 students.	3
Norway	Norwegian University Sci & Tech	Uni-Wide	Language of Instruction: Norwegian/English. Students are not expected to take courses taught in the native language. They should find enough courses taught in English for their SEP requirements.	No LAW courses. For courses in English, please refer to - http://www.ntnu.no/international/course_catalogue.php	2
South Africa	Stellenbosch University	Fac-Wide	English / Afrikaans / isiXhosa	FASS, FOS, FOE, BIZ, LAW	1

Sweden	Chalmers University of Technology	Uni-Wide	Language of Instruction: Swedish/English. Students are not expected to take courses taught in the native language. They should find enough courses taught in English for their SEP requirements.	No courses in FASS, LAW. Better for FOE, FOS and SDE/AKI. For courses in English, please refer to http://www.student.chalmers.se/	1
Switzerland	Swiss Federal Institute of Tech, Zurich (ETH)	Uni-Wide	Language of Instruction: German / English	Suitable for students from the following faculties: FOE, FOS, SOC, FASS, SDE	1
Taiwan	National Taiwan University of Science & Technology	Fac-Wide			1
UK	King's College London	Uni-Wide			2
	University of Birmingham	Uni-Wide		(1) Full AY exchange preferred. One sem SEP may be possible in FOE on case-by-case basis only. (2) Some of the depts only allow exams in Sem 2. (3) Students may take cross-faculty modules at Birmingham but should limit themselves to courses from three depts maximum. (4) Strengths : Chemical Engineering & Materials Technology (5) Please do not select Social Work majors for exchange to Birmingham.	1
	University of Durham	Uni-Wide		(1) Full AY exchange is required. (2) Previously, restricted to certain subjects. Open to all, as of AY09/10. (3) 2006 UK Sunday Times "University of the Year" & 5th in Overall Student Satisfaction, according to 2006 National Student Survey.	2
	University of Edinburgh	Uni-Wide		(1) They are allowing 1 semester exchange for the time being, after which revert back to full AY exchange only. Full AY or Semester 2 only exchange still preferred due to housing issues. (2) Strengths : Architecture, Law, Computer Sci, English, Geo, Chemistry, Bio Sci, Chemical Engr & Electrical Engr	1
	University of Leeds	Uni-Wide		(1) Prefer full AY exchange esp for FASS students, since most FASS modules are 20-credits. 10-credit modules are mainly in Engineering, Science and Computing. (2) If SEP is in Fall sem/NUS Sem 1 only, must stay till Jan to do exams (3) Students can take maximum of 70 credits per semester at Leeds. (4) Strengths : Food Sci, Physics, English, Business Studies, Physics, Law, Mechanical Engr & Media Studies (5) From September 2007, with the restructuring of Leeds' programme, students who want to take Mechanical Engineering modules will need to go for full year exchanges	1
	University of Sheffield	Uni-Wide			1
	University of Southampton	Uni-Wide		FOE places open to Electronics & Computer Science students only.	6
	University of Sussex	Uni-Wide		(1) Strengths : Media Studies, Sociology, Philosophy, Chemistry, Comp Sci & Mechanical Engr	1

USA	Boston University	Uni-Wide		The standard course load at Boston University is 4 courses each semester.	1
	Clarkson University	Uni-Wide		Exchange is open only to NUS students from the Faculty of Engineering (FoE) and School of Business (BIZ) BIZ open with option of 4 Semester places (in addition to 2 semester places for Engineering- making it a total of 6 semester places a year.	1
	University of California, Irvine	Uni-Wide		Priority to students who are applying for Semester 1 or Fall quarter so as to avoid NUS sending out too many students to UC in Semester 2 or Winter and Spring quarters. (1) Placement is NOT GUARANTEED - students may be re-directed to other UC Campuses.(2) Information Management, Journalism and Law courses in all UC campuses are not available to exchange students. (4) In general, limited engineering, business/management, legal studies and architecture courses are available. Undergraduate Business courses are only offered at UCB and UCR but Business Economics courses are available at most campuses. (5) Some majors (fields of study) are not open to Exchange students or have restrictions on enrollment. Before you choose your major, review the Majors/Fields of Study Chart and the Impacted(Restricted) Majors/Fields of Study Table at http://www.eap.ucop.edu/reciprocity/undergraduate/formbook/0607/choosingamajor.pdf	1

University of California, Los Angeles	Uni-Wide	English	Priority to students who are applying for Semester 1 or Fall quarter so as to avoid NUS sending out too many students to UC in Semester 2 or Winter and Spring quarters. (1) Placement is NOT GUARANTEED - students may be re-directed to other UC Campuses. (2) Information Management, Journalism and Law courses in all UC campuses are not available to exchange students. (3) In general, limited engineering, business/management, legal studies and architecture courses are available. Undergraduate Business courses are only offered at UCB and UCR but Business Economics courses are available at most campuses. (4)Some majors (fields of study) are not open to Exchange students or have restrictions on enrollment. Before you choose your major, review the Majors/Fields of Study Chart and the Impacted(Restricted) Majors/Fields of Study Table at http://www.eap.ucop.edu/reciprocity/undergraduate/formbook/0607/choosingamajor.pdf (5) These Business Economics major courses are restricted:Economics 106E, 106F,106G,106H,106P and 199B (list subject to change). Applicants should have completed intermediate level micro and macro economics courses. Recommended course load is 14 -17 units per quarter (about 4 courses).	1
University of California, Santa Barbara	Uni-Wide	English	Priority to students who are applying for Semester 1 or Fall quarter so as to avoid NUS sending out too many students to UC in Semester 2 or Winter and Spring quarters. (1) Placement is NOT GUARANTEED - students may be re-directed to other UC Campuses. (2) Information Management, Journalism and Law courses in all UC campuses are not available to exchange students. (3) In general, limited engineering, business/management, legal studies and architecture courses are available. Undergraduate Business courses are only offered at UCB and UCR but Business Economics courses are available at most campuses. (4)Some majors (fields of study) are not open to Exchange students or have restrictions on enrollment. Before you choose your major, review the Majors/Fields of Study Chart and the Impacted(Restricted) Majors/Fields of Study Table at http://www.eap.ucop.edu/reciprocity/undergraduate/formbook/0607/choosingamajor.pdf . Recommended course load is 14 -17 units per quarter (about 4 courses).	1

University of California, Santa Cruz	Uni-Wide		<p>Priority to students who are applying for Semester 1 or Fall quarter so as to avoid NUS sending out too many students to UC in Semester 2 or Winter and Spring quarters. (1) Placement is NOT GUARANTEED - students may be re-directed to other UC Campuses. (2) Information Management, Journalism and Law courses in all UC campuses are not available to exchange students. (3) In general, limited engineering, business/management, legal studies and architecture courses are available. Undergraduate Business courses are only offered at UCB and UCR but Business Economics courses are available at most campuses. (4) Some majors (fields of study) are not open to Exchange students or have restrictions on enrollment. Before you choose your major, review the Majors/Fields of Study Chart and the Impacted(Restricted) Majors/Fields of Study Table at http://www.eap.ucop.edu/reciprocity/undergraduate/formbook/0607/choosingamajor.pdf. Recommended course load is 14 -17 units per quarter (about 4 courses).</p>	1
University of Connecticut	Uni-Wide		<p>No access to courses in Business, Pharmacy, Nursing, Allied Health, Education, and Journalism. UConn has requested for NUS to send more in Fall semester rather than Spring</p> <p>Housing is guaranteed. But, more is available in the Fall. UConn recommends for more to be sent during the Fall Term.</p>	1
Vanderbilt University	Fac-Wide			1

Pennsylvania State University	Uni-Wide		<p>(1) Courses with restricted enrollment are listed on-line Schedule of Courses under Course Controls. Enrollment limits are always placed on courses that involve studio space, computer equipment, and/or production equipment. (2) Exchange students are not accepted in: College of Arts and Architecture (Architecture and Landscape Architecture studio courses); College of Communications (studio and production courses); College of Education: Music; Dance; and Kinesiology (Exercise Science). (3) Most courses in Political Science and History fill up quickly. Because of the amount of work involved, it is not advisable to schedule more than two 400 level courses in these majors. (4) Courses in the Smeal College of Business Administration are controlled or unavailable to students not majoring in business, especially in the areas of marketing, finance, and international business. Exchange students should be flexible in module selections at Smeal.</p>	2
University of Miami	Uni-Wide	English	<p>i) No access to classes in Miami's School of Communication and School of Business. No guarantee that students will get the modules they need, therefore students should plan their studies to allow for elective courses while at UM. ii)The Schools of Law and Medicine are not open to exchange students.</p>	1

