

Subject category	Subject name	Credit points	Cross-disciplinary subjects	First academic year		Second academic year		Third academic year		Fourth academic year		Fifth academic year		Remarks
				F	S	F	S	F	S	F	S	F	S	
General education courses	Chinese	4	Unlimited	2	2									Courses with different course codes are acceptable as long as the required credits are completed.
	Introduction to Artificial Intelligence B9M01024	2	Unlimited	2										Core liberal arts courses are recognized under the 'Science and Society' domain.
	English B9B01968、 B9B01969	4	Unlimited	2	2									
	38- Advanced English	2	Unlimited			2								
	Introduction to Oceanography B9M01Z64	2	Unlimited		2									
	11- Liberal arts courses	14	4		2,2	2	2	2	2	2				

														3. Credit distribution: The credit distribution for elective courses each semester, as shown in the liberal arts courses, is only for graduation qualification review and credit transfer purposes. For details on elective credit distribution and course regulations specific to each department, please refer to the General Education Center's website under "Liberal Arts Courses" for "Credit Allocation and Course Regulations for Required Courses by Department Starting from the 2010 Academic Year."
	22-Service-Learning Program-Campus Service	0	Unlimited	0	0									One hour of weekly internship can also be substituted by taking 'Service Learning - Community Service' for credit.
	19- Physical education courses	0	Unlimited	0	0	0	0							Two hours of class per week.
	English Graduation Requirements B9D03TVS	0	Unlimited											According to the implementation guidelines for the English graduation threshold of our university, students who do not meet the university's English proficiency standards during their course of study must provide proof of non-compliance. After verification by their respective departments, they are required to take the " Essential English" course

General Physics Lab. B5211L6K、 B5221L6K	2	Unlimited	1	1									Two hours of internship per week.
Surveying (I) B5201M1B	2	Unlimited	2										
Practice of Surveying (I) B5201M1C	1	Unlimited	1										Four hours of internship per week.
Engineering Graphics and Computer Drawing B521108N、 B522108N	2	Unlimited	1	1									Two hours of internship per week.
Surveying (II) B5201M1A	2	Unlimited		2									
Practice of Surveying (II) B5201M12	1	Unlimited		1									Four hours of internship per week.
Statics B5201U27	3	Unlimited		3									
Engineering Mathematics (I) B520208A	3	Unlimited			3								
Engineering Materials B5202071	2	Unlimited			2								
Practice of Engineering Materials B5202073	1	Unlimited			1								Three hours of internship per week.
Fluid Mechanics (I) B520293B	3	Unlimited			3								
Computer Programming in Matlab B5202ML4	2	Unlimited			2								
Hydrology	3	Unlimited				3							

Remarks

Retaking (or making up) required courses is limited to departments within the College of Engineering and the College of Electrical Engineering and Computer Science. Students pursuing a double major within this department only need to complete all required courses for this department.