

National Taiwan University Basic Subject Waivers Certification Exam for Year 2025

The Passing Criteria for Basic Subject Certification

Basic Subject	Exam Subject	Notes
Chinese	Chinese Chinese (Overseas Chinese & International Students)	-
Freshman English	English Writing Test English Listening Test (including Overseas Chinese & International Students)	Examinees shall participate in both the English listening test and the English writing test and may not select only one.
Calculus	Calculus (1) Calculus (2)	Examinees may choose to participate in both tests or only one.
General Physics	General Physics	-
General Chemistry	General Chemistry (a) General Chemistry (c)	Examinees may choose to participate in either General Chemistry (a) or (c).
Principle of Microeconomics	Principle of Microeconomics (with Recitation)	-
General Biology	General Biology	-

Undergraduate students seeking credit waiver shall satisfy the **waiver application requirements (both 1 and 2)** listed in the table below before they may obtain the credits.

Regarding the passing standards listed in Requirement 1:

1. Students seeking to waive a required course shall obtain the grade specified in the "passing standards" field; if the department to which the students belong has a different requirement, then the department's requirement shall prevail.

2. Students seeking to waive an elective course shall obtain the grade specified in the "passing standards" field.

Basic Subject	Exam Subject	Waiver Application Requirements			Applicable Courses at NTU (Credit)
		<b>Requirement 1</b>		<b>Requirement 2</b> Standards specified by the department offering the course	
		Passing standards for each subject (or subject group) required by the respective department			
		Passing Standard	Department		
Chinese	Chinese	A	All undergraduate departments (excluding the Department of Chinese Literature)	<a href="#">Link</a>	Chinese Common1011 ( 3 )
	Chinese (Overseas Chinese & International Students)	A	Overseas Chinese and International students in all undergraduate departments (excluding the Department of Chinese Literature)	<a href="#">Link</a>	College Chinese: Advanced Level (1), (2) CHIN8018, CHIN8019 ( 3,3 )



Basic Subject	Exam Subject	Waiver Application Requirements			Applicable Courses at NTU (Credit)
		Requirement 1		Requirement 2	
		Passing standards for each subject (or subject group) required by the respective department			
		Passing Standard	Department		
			COLLEGE OF PUBLIC HEALTH	DEPARTMENT OF PUBLIC HEALTH	
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF ELECTRICAL ENGINEERING DEPARTMENT OF COMPUTER SCIENCE & INFOR	
			COLLEGE OF LIFE SCIENCES	DEPARTMENT OF LIFESCIENCE DEPARTMENT OF BIOCHEMICAL SCIENCE AND TECHNOLOGY	
			【Notes】 Starting from academic year 2020-2021, the 4 credits of Calculus (a)(1) are now allocated as 2 credits for Calculus (1) and 2 credits for Calculus (2).		
			Department of Psychology: Students may obtain 6 required credits by either acquiring 4 through the exams Calculus (1) and (2), and 2 with the course Calculus (3), or by passing one of the exams and taking the rest 2 courses. Students who pass one exam, take the course for the other 2 credits, and take the course Calculus (b)(2) for 3 credits will obtain 6 required credits and 1 elective credit.		
			Departments of Agronomy, Life Science, and Biochemical Science and Technology: Students may obtain 6 required credits by either earning 4 credits through the exams Calculus (1) and (2) and taking the course Calculus (3) for 2 credits, or by passing one of the exams and completing the courses for the remaining credits.		
			<del>Department of Clinical Laboratory Sciences and Medical Biotechnology: Students may obtain the 3 credits for the course Calculus (b)(1) and 1 elective credit by either passing the exams Calculus (1) and (2), or by passing one of the exams and taking the course for the other.</del>		
			College of Medicine: The 4 total credits of Calculus (1) and (2) shall be recognized as 3 credits for Calculus (b) and 1 for an elective course.		
			Department of Dentistry: Students may obtain the 3 credits for Calculus (b)(1) by passing both exams Calculus (1) and (2).		
			Department of International Business: Students may obtain 6 required credits an 2 elective credits by either acquiring 4 through the exams Calculus (1) and (2), and 4 with the courses Calculus (3) and Calculus 4 (Applications in Economics and Management), or by passing one of the exams and taking the rest 3 courses.		
			Department of Finance: Regarding the subjects waived through the waiver certification exam, please visit the NTU Required Courses & Credits website or the department's website for the regulations on the compulsory calculus group.		
			Department of Public Health: Students may obtain the 3 credits for Calculus (b)(1) by passing both exams Calculus (1) and (2).		
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		Requirement 1		Requirement 2	
		Passing standards for each subject (or subject group) required by the respective department			
		Passing Standard	Department		
			AGUICULTURE		
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF ELECTRICAL ENGINEERING DEPARTMENT OF COMPUTER SCIENCE & INFOR	
			● Students with Special Grading Regulations COLLEGE OF SCIENCE : DEPARTMENT OF PHYSICS (Passing Standard must be A)		
		General Physics (b) B-	COLLEGE OF MEDICINE	DEPARTMENT OF PHYSICAL THERAPY	
			COLLEGE OF ENGINEERING	DEPARTMENT OF CIVIL ENGINEERING DEPARTMENT OF BIOMEDICAL ENGINEERING	
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	SCHOOL OF FORESTRY AND RESOURCE CONSERVATION DEPARTMENT OF BIOENVIRONMENTAL SYSTEMS ENGINEERING	
			COLLEGE OF PUBLIC HEALTH	DEPARTMENT OF PUBLIC HEALTH	
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR	
			COLLEGE OF LIFE SCIENCES	DEPARTMENT OF LIFESCIENCE	
			● Students with Special Grading Regulations 1. COLLEGE OF MEDICINE: DEPARTMENT OF MEDICINE, DEPARTMENT OF DENTISTRY, DEPARTMENT OF PHARMACY (Passing Standard must be A-) 2. COLLEGE OF ENGINEERING: DEPARTMENT OF ENGINEERING SCIENCE OCEAN (Passing Standard must be A-)		
		General Physics (b) B-	COLLEGE OF SCIENCE	DEPARTMENT OF PSYCHOLOGY	
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR	
			COLLEGE OF LIFE SCIENCES	DEPARTMENT OF BIOCHEMICAL SCIENCE AND TECHNOLOGY	
			● Students with Special Grading Regulations 1. COLLEGE OF BIO-RESOURCES AND AGUICULTURE: DEPARTMENT OF AGRICULTURAL CHEMISTRY (Passing Standard must be A-) 2. COLLEGE OF LIFE SCIENCES: DEPARTMENT OF BIOCHEMICAL SCIENCE AND TECHNOLOGY (Passing Standard must be A-)		

General Physics (b)  
Phys1008  
( 3 )

General Physics (b)(1),  
(b)(2)  
Phys1009, Phys1010  
( 3,3 )

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		<b>Requirement 1</b> Passing standards for each subject (or subject group) required by the respective department			<b>Requirement 2</b> Standards specified by the department offering the course		
		Passing Standard	Department				
General Chemistry	General Chemistry (a)	B	COLLEGE OF SCIENCE	DEPARTMENT OF GEOSCIENCES DEPARTMENT OF ATMOSPHERIC SCIENCES		<a href="#">Link</a>	General Chemistry (a)(1), (a)(2) Chem1005, Chem1006 ( 3,3 )
			COLLEGE OF ENGINEERING	DEPARTMENT OF CHEMICAL ENGINEERING DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING			
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR			
			● Students with Special Grading Regulations 1. COLLEGE OF SCIENCE: DEPARTMENT OF CHEMISTRY (Passing Standard must be A) 2. COLLEGE OF BIO-RESOURCES AND AGUICULTURE: DEPARTMENT OF AGRICULTURAL CHEMISTRY (Passing Standard must be A-)				
	General Chemistry (c)	B	COLLEGE OF SCIENCE	DEPARTMENT OF PHYSICS DEPARTMENT OF PSYCHOLOGY			General Chemistry (c) Chem1009 ( 3 )
			COLLEGE OF MEDICINE	DEPARTMENT OF NURSING DEPARTMENT OF CLINICAL LABORATORY SCIENCES MEDICAL BIOTECHNOLOGY DEPARTMENT OF PHYSICAL THERAPY			
			COLLEGE OF ENGINEERING	DEPARTMENT OF MECHANICAL ENGINEERING DEPARTMENT OF ENGINEERING SCIENCE OCEAN DEPARTMENT OF BIOMEDICAL ENGINEERING			
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	DEPARTMENT OF AGRONOMY DEPARTMENT OF BIOENVIRONMENTAL SYSTEMS ENGINEERING DEPARTMENT OF PLANT PATHOLOGY AND MICROBIOLOGY SCHOOL OF FORESTRY AND RESOURCE CONSERVATION DEPARTMENT OF ANIMAL SCIENCE AND TECHNOLOGY SCHOOL OF VETERINARY MEDICINE DEPARTMENT OF HORTICULTURE AND LANDSCAPE ARCHITECTURE DEPARTMENT OF ENTOMOLOGY			
			COLLEGE OF PUBLIC HEALTH	DEPARTMENT OF PUBLIC HEALTH			
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF ELECTRICAL ENGINEERING DEPARTMENT OF COMPUTER SCIENCE & INFOR			
			COLLEGE OF LIFE SCIENCES	DEPARTMENT OF LIFESCIENCE DEPARTMENT OF BIOCHEMICAL SCIENCE AND TECHNOLOGY			

Basic Subject	Exam Subject	Waiver Application Requirements			Applicable Courses at NTU (Credit)	
		<b>Requirement 1</b> Passing standards for each subject (or subject group) required by the respective department		<b>Requirement 2</b> Standards specified by the department offering the course		
		Passing Standard	Department			
			<ul style="list-style-type: none"><li>Students with Special Grading Regulations</li><li>1. COLLEGE OF MEDICINE: DEPARTMENT OF MEDICINE, DEPARTMENT OF DENTISTRY (Passing Standard must be A-)</li><li>2. COLLEGE OF MEDICINE: DEPARTMENT OF PHARMACY (Passing Standard must be A)</li><li>3. COLLEGE OF PUBLIC HEALTH: DEPARTMENT OF PUBLIC HEALTH (Passing Standard must be A-)</li></ul>			
Principle of Microeconomics	Principle of Microeconomics (with Recitation)	A	COLLEGE OF LIBERAL ARTS	DEPARTMENT OF ANTHROPOLOGY		Principle of Microeconomics (with Recitation) ECON1020 ( 4 )
			COLLEGE OF SOCIAL SCIENCES	DEPARTMENT OF POLITICAL SCIENCE DEPARTMENT OF ECONOMICS DEPARTMENT OF SOCIOLOGY		
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	SCHOOL OF FORESTRY AND RESOURCE CONSERVATION DEPARTMENT OF AGRICULTURAL ECONOMICS		
			COLLEGE OF MANAGEMENT	DEPARTMENT OF BUSINESS ADMINISTRATION DEPARTMENT OF FINANCE DEPARTMENT OF ACCOUNTING DEPARTMENT OF INTERNATIONAL BUSINESS DEPARTMENT OF INFORMATION MANAGEMENT		
			【Notes】 Department of Anthropology: The subject is part of the required subject group and may be transferred as the 2 credits for Economics (b)(1) and the remaining 2 credits will be counted towards the graduation requirements. Department of Political Science: The subject may be transferred as the 2 credits for Economics (b)(1) and the remaining 2 credits will not be counted towards the graduation requirements. School of Forestry and Resource Conservation: 1. Students who pass the exam and take the course Principle of Macroeconomics (with Recitation) may obtain the total 6 credits for Economics ( I ) and (II), and the rest 2 credits will be counted towards the elective credits. 2. Students who pass the exam but do not take the course Principle of Macroeconomics (with Recitation) for 4 credits may only obtain the credits for Economics ( I ), and the rest 1 credit will be counted towards the elective credits. Departments of Finance: the 4 credits obtained from the exam Principle of Macroeconomics may be transferred as 3 credits for the course Principle of Macroeconomics (with Recitation), and the rest 1 credit will not be counted towards the the graduation requirements. Departments of Accounting: the 4 credits obtained from the exam Principle of Macroeconomics may be transferred as 3 credits for Economics (a)(1), and the rest 1 credit will be counted towards the elective credits.			
		<a href="#">Link</a>				

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		<b>Requirement 1</b> Passing standards for each subject (or subject group) required by the respective department		<b>Requirement 2</b> Standards specified by the department offering the course		
		Passing Standard	Department			
			Department of International Business: the 4 credits obtained from the exam Principle of Macroeconomics may be transferred as 3 credits for the course Principle of Macroeconomics (with Recitation), and the rest 1 credit will not be counted towards the elective credits.  Department of business administration: the 4 credits obtained from the exam Principle of Macroeconomics may be transferred as 3 credits for the course Principle of Macroeconomics (with Recitation), and the rest 1 credit will not be counted towards the elective credits.			
General Biology	General Biology	General Biology (a)  A -	COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR	General Biology (a)(1), (a)(2) LS1004, LS1005 ( 3,3 )	
			● Students with Special Grading Regulations  COLLEGE OF LIFE SCIENCES: DEPARTMENT OF LIFESCIENCE (Passing Standard must be A)			
		General Biology (b)  B -	COLLEGE OF LIBERAL ARTS	DEPARTMENT OF ANTHROPOLOGY	<a href="#">Link</a>	General Biology (b)(1), (b)(2) LS1007, LS1008 ( 2,2 )
			COLLEGE OF SCIENCE	DEPARTMENT OF GEOSCIENCES		
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR		
			COLLEGE OF LIFE SCIENCES	DEPARTMENT OF BIOCHEMICAL SCIENCE AND TECHNOLOGY		
			● Students with Special Grading Regulations 1. COLLEGE OF MEDICINE: DEPARTMENT OF MEDICINE (Passing Standard must be A-) 2. COLLEGE OF BIO-RESOURCES AND AGUICULTURE: DEPARTMENT OF AGRICULTURAL CHEMISTRY, DEPARTMENT OF ENTOMOLOGY (Passing Standard must be A-) 3. COLLEGE OF LIFE SCIENCES: DEPARTMENT OF BIOCHEMICAL SCIENCE AND TECHNOLOGY (Passing Standard must be A-)			General Biology (b) LS1006 ( 4 )
			COLLEGE OF SCIENCE	DEPARTMENT OF PSYCHOLOGY (Counting " General Biology (c)" for 3 credits plus an elective for 1 credit.)		
			COLLEGE OF MEDICINE	DEPARTMENT OF NURSING DEPARTMENT OF CLINICAL LABORATORY SCIENCES MEDICAL BIOTECHNOLOGY DEPARTMENT OF PHYSICAL THERAPY DEPARTMENT OF OCCUPATIONAL THERAPY		
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	DEPARTMENT OF BIOENVIRONMENTAL SYSTEMS ENGINEERING		
			COLLEGE OF PUBLIC	DEPARTMENT OF PUBLIC HEALTH		

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		Requirement 1		Requirement 2		
		Passing standards for each subject (or subject group) required by the respective department				
		Passing Standard	Department			
			HEALTH			
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR		
			● Students with Special Grading Regulations 1. COLLEGE OF MEDICINE: DEPARTMENT OF DENTISTRY (Passing Standard must be A-) 2. COLLEGE OF PUBLIC HEALTH: DEPARTMENT OF PUBLIC HEALTH (Passing Standard must be A-)			
		General Biology (c) B -	COLLEGE OF SCIENCE	DEPARTMENT OF PHYSICS		
			COLLEGE OF ENGINEERING	DEPARTMENT OF BIOMEDICAL ENGINEERING		
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	DEPARTMENT OF BIOENVIRONMENTAL SYSTEMS ENGINEERING		
			● Students with Special Grading Regulations COLLEGE OF MEDICINE: DEPARTMENT OF PHARMACY (Passing Standard must be A)			