

National Taiwan University Basic Subject Waivers Certification Exam for Year 2026

The Passing Criteria for Basic Subject Certification

Basic Subject	Exam Subject	Notes
Chinese	Chinese Chinese (Overseas Chinese & International Students)	-
College 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)
		Requirement 1		Requirement 2 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)	Link	Chinese Common1011 (3)
	Chinese (Overseas Chinese & International Students)	A	Overseas Chinese and International students in all undergraduate departments (excluding the Department of Chinese Literature)	Link	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		Standards specified by the department offering the course		
College English	English Listening Test	A	All undergraduate departments (including Overseas Chinese & International Students) (For students in the Department of Foreign Languages and Literatures who pass both tests, only exemptions for Online English Program I, II are allowed)			Link	College English: Multi-Skill Training (I), (II) FL8071, FL8072 (3,3)
	English Writing Test	A					Online English Program I, II AdvEng2011, AdvEng2012 (0,0)
Calculus	Calculus (1)	A	COLLEGE OF SCIENCE	DEPARTMENT OF PHYSICS DEPARTMENT OF CHEMISTRY DEPARTMENT OF GEOSCIENCES DEPARTMENT OF PSYCHOLOGY DEPARTMENT OF GEOGRAPHY DEPARTMENT OF ATMOSPHERIC SCIENCES		Link	CALCULUS (1) MATH4006 (2)
			COLLEGE OF SOCIAL SCIENCES	DEPARTMENT OF ECONOMICS			
			COLLEGE OF MEDICINE	DEPARTMENT OF MEDICINE DEPARTMENT OF DENTISTRY DEPARTMENT OF PHYSICAL THERAPY DEPARTMENT OF CLINICAL LABORATORY SCIENCES MEDICAL BIOTECHNOLOGY BACHELOR'S DEGREE PROGRAM IN BIOTECHNOLOGY AND PHARMACEUTICAL SCIENCES			
			COLLEGE OF ENGINEERING	DEPARTMENT OF CIVIL ENGINEERING DEPARTMENT OF MECHANICAL ENGINEERING DEPARTMENT OF CHEMICAL ENGINEERING DEPARTMENT OF ENGINEERING SCIENCE OCEAN DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING DEPARTMENT OF BIOMEDICAL ENGINEERING			
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	DEPARTMENT OF AGRONOMY DEPARTMENT OF BIOENVIRONMENTAL SYSTEMS ENGINEERING SCHOOL OF FORESTRY AND RESOURCE CONSERVATION DEPARTMENT OF AGRICULTURAL ECONOMICS DEPARTMENT OF BIOMECHATRONICS ENGINEERING DEPARTMENT OF ENTOMOLOGY DEPARTMENT OF AGRICULTURAL CHEMISTRY			

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		Standards specified by the department offering the course		
			COLLEGE OF MANAGEMENT	DEPARTMENT OF BUSINESS ADMINISTRATION			
				DEPARTMENT OF FINANCE			
				DEPARTMENT OF ACCOUNTING			
				DEPARTMENT OF INTERNATIONAL BUSINESS			
				DEPARTMENT OF INFORMATION MANAGEMENT			
			COLLEGE OF PUBLIC HEALTH	DEPARTMENT OF PUBLIC HEALTH			
	Calculus (2)	A	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. 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)(4) 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).				
General Physics	General Physics (a) A-	COLLEGE OF SCIENCE	DEPARTMENT OF MATHEMATICS DEPARTMENT OF CHEMISTRY DEPARTMENT OF GEOSCIENCES DEPARTMENT OF ATMOSPHERIC SCIENCES		Link	General Physics (a)(1), (a)(2) Phys1006, Phys1007 (3,3)	

Basic Subject	Exam Subject	Waiver Application Requirements			Applicable Courses at NTU (Credit)		
		Requirement 1 Passing standards for each subject (or subject group) required by the respective department		Requirement 2 Standards specified by the department offering the course			
		Passing Standard	Department				
			COLLEGE OF ENGINEERING	DEPARTMENT OF MECHANICAL ENGINEERING DEPARTMENT OF CHEMICAL ENGINEERING DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING			
			COLLEGE OF BIO-RESOURCES AND AGUICULTURE	DEPARTMENT OF BIOMECHATRONICS ENGINEERING			
			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 BACHELOR'S DEGREE PROGRAM IN BIOTECHNOLOGY AND PHARMACEUTICAL SCIENCES			
			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			General Physics (b)(1), (b)(2) Phys1009, Phys1010 (3,3)
			COLLEGE OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCE	DEPARTMENT OF COMPUTER SCIENCE & INFOR			

Basic Subject	Exam Subject	Waiver Application Requirements			Applicable Courses at NTU (Credit)
		Requirement 1 Passing standards for each subject (or subject group) required by the respective department		Requirement 2 Standards specified by the department offering the course	
		Passing Standard	Department		
			- 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 Chemistry	General Chemistry (a)	B	COLLEGE OF SCIENCE	DEPARTMENT OF GEOSCIENCES DEPARTMENT OF ATMOSPHERIC SCIENCES	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	Link General Chemistry (c) Chem1009 (3)
			COLLEGE OF MEDICINE	DEPARTMENT OF NURSING DEPARTMENT OF CLINICAL LABORATORY SCIENCES MEDICAL BIOTECHNOLOGY DEPARTMENT OF PHYSICAL THERAPY BACHELOR'S DEGREE PROGRAM IN BIOTECHNOLOGY AND PHARMACEUTICAL SCIENCES	
			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	

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			Standards specified by the department offering the course		
				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		
			● Students with Special Grading Regulations			
			1. COLLEGE OF MEDICINE: DEPARTMENT OF MEDICINE, DEPARTMENT OF DENTISTRY (Passing Standard must be A-) 2. COLLEGE OF MEDICINE: DEPARTMENT OF PHARMACY (Passing Standard must be A) 3. COLLEGE OF PUBLIC HEALTH: DEPARTMENT OF PUBLIC HEALTH (Passing Standard must be A-)			
Principle of Microeconomics	Principle of Microeconomics (with Recitation)	A	COLLEGE OF LIBERAL ARTS	DEPARTMENT OF ANTHROPOLOGY	Link	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.			

Basic Subject	Exam Subject	Waiver Application Requirements			Applicable Courses at NTU (Credit)		
		Requirement 1 Passing standards for each subject (or subject group) required by the respective department		Requirement 2 Standards specified by the department offering the course			
		Passing Standard	Department				
			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. 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	Link	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	Link	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 MEDICINE	BACHELOR'S DEGREE PROGRAM IN BIOTECHNOLOGY AND PHARMACEUTICAL SCIENCES			
			● 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-)				
			COLLEGE OF SCIENCE	DEPARTMENT OF PSYCHOLOGY (Counting " General Biology (c)" for 3 credits plus an elective for 1 credit.)			General Biology (b) LS1006 (4)
			COLLEGE OF MEDICINE	DEPARTMENT OF NURSING DEPARTMENT OF CLINICAL LABORATORY SCIENCES MEDICAL			

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		Requirement 1 Passing standards for each subject (or subject group) required by the respective department			Requirement 2 Standards specified by the department offering the course		
		Passing Standard	Department				
				BIOTECHNOLOGY DEPARTMENT OF PHYSICAL THERAPY DEPARTMENT OF OCCUPATIONAL THERAPY			
			COLLEGE OF PUBLIC HEALTH	DEPARTMENT OF PUBLIC 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			General Biology (c) LS1009 (3)
			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)				