

Plant Pathology Graduation Requirements for Students Enrolled **for 2022**

Items	Items		
I. Years of Enrollment : Minimum years of enrollment : 4 years (5 years for Veterinary Medicine) Can be extended for 2 more years (excluding 2 years of suspension)	Core Course Title	Semester /Year	Credits
	17. Plant Pathology	Year	6
	18. Pesticides	Semester	3
	19. Plant Disease Control	Semester	2
	20. Independent Study (I)	Semester	1
	21. Independent Study (II)	Semester	1
	22. Seminar in Plant Science (I)	Semester	1
	23. Seminar in Plant Science (II)	Semester	1
	※ Among the three courses — Plant Nematology, Plant Bacteriology, and Plant Virology — students are required to take at least two.		
	※ Among the four courses — Independent Study (I), Independent Study (II), Seminar in Plant Science (I), and Seminar in Plant Science (II) — students are required to take at least one.		
VI. Elective professional courses by the department: A minimum of 37 credits must be completed.			
※ Any credits exceeding the required professional courses can be counted toward the elective professional courses credits. (Credits from other departments are recognized, with a maximum of 20 credits in principle.)			
VII. Other Regulations: :			
VIII. Minor Degree: If a student intends to study for a minor degree, he/she will need to take 20 (or more) credits in addition to the department’s minimum credits required for graduation. For more details, please see the bulletin of Curriculum Division website.			
IX. Double Major: The graduation requirements for students in pursuit of a double major (department or degree program) shall be based on the relevant regulations applicable at the time (year) when the application was approved. Double major students not only have to fulfill all graduation credit requirements of their original major (department or degree program), they must also complete all core courses for the second major (department or degree program) in order to be granted a double major degree. Undergraduate students who did not complete or are short of 40 credits for the second major must make up for those credits by taking courses designated by the second-major department or degree program.			
X. Cross-Disciplinary Expertise Development Program: For students whose compulsory courses and credits are the same as the ones offered by the departments (degree programs), double major, minor, or other cross-disciplinary expertise programs providing cross-disciplinary expertise courses, they shall take other elective courses that are related to their expertise and designated by the departments (degree programs) or colleges providing cross-disciplinary expertise module courses.			
XI. Students who graduate from the study period of the senior high school less than 6 years will be required to take at least 12 extra credits in their graduation requirements . Students may elect courses offered by the university's daytime programs in various colleges, departments, institutes, and degree programs for these extra credits.			
II. Minimum graduation credits required: 136 credits			
III. Courses required by the university curriculum:			
1. Physical Education: 2 credits, not included in the credits for graduation. Extra taken PE course credits will be counted as from other departments, and are limited to a maximum of 2 credits. Athletes with outstanding sports achievements will be handled according to the relevant regulations of the Office of Physical Education and Sports.			
2. English Proficiency Requirement: 0 credit.			
3. General Education : 28 credits			
i. Core Competencies: at least 3 credits. International students do not need to take the “Information Literacy” course.			
ii. Language Competencies: (at least 8 credits)			
➢ College Chinese: 4 credits			
➢ Foreign Language: at least 4 credits.			
iii. Domain Competencies: at least 10 credits			
➢ Humanistic Domain, Social Science Domain, and Natural Domain: at least one course in each Domain, total at least 6 credits.			
➢ Integrated Domain: at least 4 credits.			
➢ For National Defense education courses, only credits of 1 course can be counted as general education credits.			
➢ Our program belongs to the area of life sciences, therefore, only one course from this area will be recognized.			
IV. Extra credits <input type="checkbox"/> can <input checked="" type="checkbox"/> can’t be counted in the graduation credits.			
IV. Courses required by college curriculum: 0 credits			
V. Required professional courses by the department: 51 credits.			
Core Course Title	Semester /Year	Credits	
1. General Chemistry	Semester	3	
2. Experiments in General Chemistry	Semester	1	
3. Principle Guide of Plant Pathology	Semester	1	
4. Genetics	Semester	3	
5. Organic Chemistry	Semester	3	
6. Experiments in Organic Chemistry	Semester	3	
7. General Microbiology	Semester	3	
8. Experiments in General Microbiology	Semester	1	
9. Mycology	Semester	4	
10. Biochemistry	Year	6	
11. Plant Physiology	Semester	3	
12. Experiments in Plant Physiology	Semester	1	
13. Plant Nematology	Semester	3	
14. Plant Bacteriology	Semester	2	
15. Plant Virology	Semester	3	
16. Biometrics and Experimental Design	Semester	4	

【In case of any dispute, the explanation should be based in the Chinese version. 】