

**Chinese Culture University, Required Courses List,
Department of Horticulture and Biotechnology**

Effective for Students Enrolled in and from the 2022-2023 Academic Year

Categories for Compulsory Courses	Course Title	Credit Hours	1st Year		2nd Year		3rd Year		4th Year		Remark
			1st semester (Sep)	2nd semester (Feb)	1st semester (Sep)	2nd semester (Feb)	1st semester (Sep)	2nd semester (Feb)	1st semester (Sep)	2nd semester (Feb)	
Required Courses											
General Required Courses	CHINESE	4	2	2							
	FOREIGN LANGUAGE	4	2	2							Choose 1 of 6 Courses
	FOREIGN LANGUAGE LISTENING AND SPEAKING DRILL	2	1	1							(Language matches the above chosen)
	INTERDISCIPLINARY PROGRAM	12			6	6					
	ART AND HUMANITIES	4	4	4	2						
	SOCIAL SCIENCES	4									
	NATURAL SCIENCES AND MATHEMATICS	2									
Common Courses	PHYSICAL EDUCATION	0	0	0	0	0					
	ALL-OUT DEFENSE EDUCATION MILITARY TRAINING - INTERNATIONAL SITUATIONS	0	0								
	Total General and Common Courses Credits	32	9	9	8	6					
Required Courses by College	(4009) STATISTICS	3	3								
Required Courses by Department	(2023) GENERAL BOTANY	3	3								
	(C144) HORTICULTURAL SCIENCE	3	3								
	(2019) GENERAL CHEMISTRY	3	3								
	(2076) PLANT PHYSIOLOGY	3		3							
	(7918) PLANT PHYSIOLOGY LAB.	1		1							
	(5443) POMOLOGY	3		3							
	(5540) POMOLOGY LAB.	1		1							
	(2033) BIOCHEMISTRY	3			3						
	(2179) BIOCHEMISTRY LAB.	1			1						
	(5062) LANDSCAPE GARDENING	2			2						
	(5155) LANDSCAPE GARDENING LAB.	1			1						
	(5444) OLERICULTURE	3			3						
	(5541) OLERICULTURE LAB.	1			1						
	(2077) GENETICS	3				3					
	(2644) GENETICS LAB.	1				1					
	(5445) FLORICULTURE	3				3					
	(5442) FLORICULTURE LAB.	1				1					
	(5060) POSTHARVEST HANDLING OF HORTICULTURAL PRODUCTS	2				2					
	(5153) POSTHARVEST HANDLING OF HORTICULTURAL PRODUCTS LAB.	1				1					

Categories for Compulsory Courses	Course Title	Credit Hours	1st Year		2nd Year		3rd Year		4th Year		Remark
			1st semester (Sep)	2nd semester (Feb)	1st semester (Sep)	2nd semester (Feb)	1st semester (Sep)	2nd semester (Feb)	1st semester (Sep)	2nd semester (Feb)	
	(5063) HORTICULTURAL CROP BREEDING	3					3				
	(2392) MOLECULAR BIOLOGY	3					3				
	(C039) ORGANIC AGRICULTURE	2						2			
	(C040) ORGANIC AGRICULTURE LAB.	1						1			
	(5061) PROCESSING OF HORTICULTURAL CROPS	2						2			
	(5154) PROCESSING OF HORTICULTURAL CROPS LAB.	1						1			
	(5269) BIOTECHNOLOGY	3						3			
	(C793) PLANT GENE TRANSFER	2							2		
(2038) SEMINAR	1							1			
Total Credits of Required Subjects		60									
Total Required Credits		92	21	17	19	17	6	9	3		
Graduate Credits		128									
Other provisions of graduate requirements :											
Service Learning	Participation in service learning shall be conducted in accordance with the 'Implementation Measures for Service Learning' of the university. For detailed information, please refer to the website of the Curriculum Section at http://cur.pccu.edu.tw/ezfiles/7/1007/img/166/HL04.pdf										
Global competitiveness	Passing the "Implementation Measures for the Global Competitiveness Assessment of University Students" is mandatory for graduation. Visit the website of the Registration Section for more information.										
Professional Ethics/ Special Topics in Chinese Culture	According to the university's 'Implementation Guidelines for Professional Ethics Education' and 'Implementation Guidelines for Chinese Culture Topics Lectures,' students are required to participate in two-semester courses: 'Professional Ethics' and 'Chinese Culture Topics.' For detailed information, please refer to the website of the Curriculum Section: http://cur.pccu.edu.tw/ezfiles/7/1007/img/166/HL30.pdf ."										
Whole Person Learning Passport	To fulfill the Whole Person Learning Passport requirements, students must actively participate in various learning activities. These activities are organized in accordance with our university's guidelines for the Whole Person Learning Passport. For more detailed information, please visit the website of the Extracurricular Activities Section at https://activity.pccu.edu.tw/ ."										