

中國文化大學 環境規劃暨生物資源學院 動物科學系 必修科目表

113 學年度起入學新生實施

必修類別	科目名稱	規定學分	一年級		二年級		三年級		四年級		備註
			上	下	上	下	上	下	上	下	
通識科目	國文	4	2	2							五選一課程
	外文：閱讀與聽講（一）	3	1.5	1.5							
	外文：閱讀與聽講（二）	3			1.5	1.5					
	跨域專長	12			6	6					
	人文學科領域	4									
	社會科學領域	4	4	4	2						
共同科目	自然科學與數學領域	2									
	體育	0	0	0	0	0					
	全民國防教育軍事訓練	0	0								
通識及共同必修學分合計		32	7.5	7.5	9.5	7.5					
院必	(4009)統計學	3		3							
專業必修科目	(A457)動物解剖生理學	4	2	2							
	(A458)動物解剖生理學實驗	2	1	1							
	(A463)動物科學概論	2	2								
	(2077)遺傳學	2			2						
	(2644)遺傳學實習	1			1						
	(2033)生物化學	3			3						
	(2179)生物化學實驗	1			1						
	(A467)動物生殖生理	2			2						
	(A459)動物營養學	3				3					
	(A460)動物營養學實習	1				1					
	(A461)動物育種學	3				3					
	(5078)乳牛學	2					2				
	(5164)乳牛學實習	1					1				
	(5079)豬學	2					2				
	(5165)豬學實習	1					1				
	(5082)家禽學	2						2			
	(5166)家禽學實習	1						1			
	(2359)專題研究	2					1	1			
	(5546)乳品加工學	2						2			
	(5547)乳品加工學實習	1						1			
	(5348)肉品加工學	2					2				
(5349)肉品加工學實習	1					1					
(i128)動物資源經營學	2						2				
(A471)動物生物技術	2						2				
(D222)產業實習	2							2			
(i129)動物衛生學(一)	3							3			
專業必修學分合計		53	5	6	9	7	10	11	5	0	
必修學分總計		85	12.5	13.5	18.5	14.5	10	11	5	0	
最低畢業學分數		128 學分									
其他修業規定：											
服務學習	參與服務學習，依本校「服務學習實施辦法」辦理，詳細資訊請參考綜合業務組網頁。 https://cur.pccu.edu.tw/										
全球競爭力檢定	通過全球競爭力檢定，依本校「大學部學生全球競爭力檢定實施辦法」辦理，詳細資訊請參考教務組網頁。 https://reg.pccu.edu.tw/										
倫理課程	參與「職業倫理」、「中華文化專題」，依本校「職業倫理教育實施要點」及「中華文化專題講座實施要點」辦理，詳細資訊請參考綜合業務組網頁。 https://cur.pccu.edu.tw/										

全人學習護照

參與全人學習護照各項學習活動達認證標準，依本校「全人學習護照實施辦法」辦理，詳細資訊請參考課外活動組網頁。<https://activity.pccu.edu.tw/>

**Chinese Culture University, Required Courses List,
Department of Animal Science**

Effective for Students Enrolled in and from the 2024 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 READING AND CONVERSATION(1)	3	1.5	1.5							Choose 1 of 5 Courses
	FOREIGN LANGUAGE READING AND CONVERSATION(2)	3			1.5	1.5					
	INTERDISCIPLINARY PROGRAM	12			6	6					
	ART AND HUMANITIES	4	4	4	2						
	NATURAL SCIENCES AND MATHEMATICS	2									
	SOCIAL SCIENCES	4									
Common Courses	PHYSICAL EDUCATION	0	0	0	0	0					
	ALL-OUT DEFENSE EDUCATION MILITARY TRAINING	0	0								
Total General and Common Courses Credits		32	7.5	7.5	9.5	7.5					
Required Courses by	(4009) STATISTICS	3		3							
Required Courses by Department	(A457) ANIMAIL ANATOMY & PHYSIOLOGY	4	2	2							
	(A458) ANIMAIL ANATOMY & PHYSIOLOGY LAB.	2	1	1							
	(A463) INTRODUCTION TO ANIMAL SCIENCE	2	2								
	(2077) GENETICS	2			2						
	(2644) GENETICS LAB.	1			1						
	(2033) BIOCHEMISTRY	3			3						
	(2179) BIOCHEMISTRY LAB.	1			1						
(A467) ANIMAL REPRODUCTIVE PHYSIOLOGY	2			2							

	(A459) ANIMAL NUTRITION	3				3					
	(A460) ANIMAL NUTRITION LAB.	1				1					
	(A461) ANIMAL BREEDING	3				3					
	(5078) DAIRY CATTLE SCIENCE	2					2				
	(5164) DAIRY CATTLE SCIENCE LAB.	1					1				
	(5079) SWINE SCIENCE	2					2				
	(5165) SWINE SCIENCE LAB.	1					1				
	(5082) POULTRY SCIENCE	2						2			
	(5166) POULTRY SCIENCE LAB.	1						1			
	(2359) RESEARCH IN SPECIAL TOPICS	2					1	1			
	(5546) DAIRY PROCESSING	2						2			
	(5547) DAIRY PROCESSING LAB.	1						1			
	(5348) MEAT PROCESSING	2					2				
	(5349) MEAT PROCESSING LAB.	1					1				
	(I128) ANIMAL PRODUCTION MANAGEMENT	2						2			
	(A471) ANIMAL BIOTECHNOLOGY	2						2			
	(D222) PRACTICE ON ANIMAL PRODUCTION	2							2		
	(I129) ANIMAL HYGIENE(1)	3							3		
Total Credits of Required Subjects		53	5	6	9	7	10	11	5	0	
Total Required Credits		85	12.5	13.5	18.5	14.5	10	11	5	0	
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	According to the university's 'Implementation Guidelines for Professional Ethics										

Ethics/ Special Topics in Chinese Culture	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/ ."