

中臺科技大學食品科技系碩士班114學年度入學課程標準表

Central Taiwan University of Science and Technology Master's Department of Food Science and Technology, Program Curriculum Standards for the 114th Academic Year

1140311院課程委員會會議通過

1140319校課程委員會會議通過

學年 Academic Year	科目 Course	學分數 Credits	時數 Teaching hours	上學期		下學期		備註 Remarks
				授課 Teaching	實習 Internship	授課 Teaching	實習 Internship	
必修(18學分) Professional Required Courses(18 Credits)								
第一學年 1 st Academic Year	電腦在食品科學的應用 Computer Appication in Food Science	2	2			2	2	
	實驗操作概念與設計 Experimental Practices Concept and Design	2	2			2	2	
	專題討論(一) Seminar (I)	1	1	1	1			
	專題討論(二) Seminar (II)	1	1			1	1	
	高等統計學 Advanced Statistics	2	2	2	2			
第二學年 2 nd Academic Year	科技論文專讀與寫作 Scientific Papers in Reading and Writing	2	2			2	2	
	專題討論(三) Seminar (III)	1	1	1	1			
	專題討論(四) Seminar (IV)	1	1			1	1	
	碩士論文 Master Thesis	6	0			6		
	選修(47學分) Professional Electives Courses(47 Credits)							
第一學年 1 st Academic Year	食品科技研究法(一) Research Method of Food Science and Techonlongy (I)	2	4	2	4			
	食品科技研究法(二) Research Method of Food Science and Techonlongy (II)	2	4			2	4	
	食品化學特論 Special Topics in Food Chemistry	2	2	2	2			
	創新產品開發特論 Special Topics in Creative Food Product Development	2	2			2	2	
	進階食品加工特論 Special Topics in Advanced Food Processing	2	2			2	2	
	食品感官品評特論 Special Topics in Food Processing	2	2			2	2	
	食品微生物特論 Special Topics in Applied Microbiology	2	2	2	2			
第二學年 2 nd Academic Year	保健食品特論 Special Topics in Health food	2	2	2	2			
	專題研究(一) Reasearch Topics in Food Science and Technology (I)	2	2	2	2			
	專題研究(二) Reasearch Topics in Food Science and Technology (II)	2	2			2	2	
第一學年小計(1) 1 st Academic Year Credits Subtotal (1)		26	30	11	13	15	17	
第二學年小計(2) 2 nd Academic Year Credits Subtotal (2)		12	6	3	3	9	3	
合計 Total = (1)+(2)		38	36	14	16	24	20	

畢業規定及其他相關說明：

一	畢業學分數：30學分，必修18學分(含碩士論文6學分)，選修12學分，(其中專業選修至少10學分)。 The minimum graduation requirement is 30 credits, including 18 required credits (with 6 credits for the master's thesis) and 12 elective credits (with at least 10 credits from professional electives).
二	畢業前應修完高等統計學 (Advanced Statistics) 2 學分課程且及格，始得畢業。Prior to graduation, students must complete "Advanced Statistics" which is worth 2 credits. Completion record and passing grade are required for graduation.
三	研究生第一學年每學期修習學分不得少於2學分，且最多修習15學分；第二學年起每學期至多修習13學分。 The first-year graduate students must take a minimum of two credits per semester and are allowed to take up to fifteen credits. From the second year onwards, students are limited to a maximum of thirteen credits per semester.
四	研究生應於入學後至學位考試前，需依「中臺科技大學學術倫理教育課程實施要點」完成「學術倫理教育」相關課程修習並取得證明後提交系所審核，始得提出學位考試申請。 Graduate students are required to complete the relevant courses of "Academic Ethics Education" in accordance with the "Implementation Guidelines for Academic Ethics Education Courses at Central Taiwan University of Science and Technology" and submit the certificate to the department for review before applying for the degree examination.