

美和科技大學 109 入學年度 食品營養系 四年制境外專班課程總表

year	The First Year		The Second Year		The Third Year		The Fourth Year	
semester	Semester I (Credit/Hour)	Semester II (Credit/Hour)	Semester I (Credit/Hour)	Semester II (Credit/Hour)	Semester I (Credit/Hour)	Semester II (Credit/Hour)	Semester I (Credit/Hour)	Semester II (Credit/Hour)
General Studies	★English I 3/3 英文(一)	★English II 3/3 英文(二)	★English III 3/3 英文(三)	★English IV 3/3 英文(四)	★English V 3/3 英文(五)	★English VI 3/3 英文(六)	★English VII 3/3 英文(七)	
	★Chinese I 2/2 華語文(一)	★Chinese II 2/2 華語文(二)	★Chinese III 2/2 華語文(三)	★Chinese IV 2/2 華語文(四)	★Chinese V 2/2 華語文(五)	★Chinese VI 2/2 華語文(六)	★Chinese VII 2/2 華語文(七)	
Subtotal (A)	5/5	5/5	5/5	5/5	5/5	5/5	5/5	
Professional Required Courses	General Chemistry 3/3 普通化學	Physiology 3/3 生理學	Nutriology 3/3 營養學	Food Analysis 2/2 食品分析	*Biotechnology I 4/4 生物技術 I	*Biotechnology II 4/4 生物技術 II	*Biotechnology III 4/4 生物技術 III	Off-campus internship 9/9 校外實習
	Lab: General Chemistry 1/2 普通化學實驗	Organic Chemistry 3/3 有機化學	Biochemistry 3/3 生物化學		Food Processing and Experiment I 4/4 食品加工與實驗 I	Food Processing and Experiment II 4/4 食品加工與實驗 II	*Food Fermentation 4/4 食品發酵工程技術	
	General Biology 3/3 普通生物學	Food Fundamentals 2/2 食物學原理	Lab: Analytical Chemistry 1/2 分析化學實驗		*Microbiology of Food & Laboratory 4/4 食品應用微生物及實驗	*Food Analysis and Experiment II 4/4 食品分析與實驗 II	*Traceability certification in agriculture and food 2/2 食品產銷履歷與驗證	
	Introduction to Food Science 2/2 食品科學概論	Professional English: Food and Nutrition II 2/2 食品營養專業英文 II	Analytical Chemistry 2/2 分析化學		*Food Analysis and Experiment I 4/4 食品分析與實驗 I	Practical Seminar 4/4 實務專題	Seminar 2/2 專題討論	
	Professional English: Food and Nutrition I 2/2 食品營養專業英文 I						*Health Food Safety and Functional Assessment 2/2 保健食品安全及功能性評估	
							Food Plant Management 3/3 食品工廠與管理	
Subtotal (B)	11/12	10/10	9/10	2/2	16/16	16/16	17/17	9/9
Elective Courses			Introduction to Biotechnology 2/2 生物技術概論	Nutrition Assessment 2/2 營養評估				
			Lab: Biochemistry 1/2 生物化學實驗					
Subtotal (C)	0/0	0/0	1/2	2/2	0/0	0/0	0/0	0/0
Total (A+B+C)	16/17	15/15	15/16	9/9	21/21	21/21	22/22	9/9
Remarks	1. Minimum graduation credits: 128 credits (including 125 professional credits and 3 elective credits) 2. ★ for general studie ; * for core courses of Health and Nursing College 3. Instruction language in English 4. Bachelor's degree in Food Science and Nutrition awarded 5. The first & second years in Vietnam; the third & fourth years in Taiwan 6. Courses arrangement sequence may be adjusted. 7. Off-campus internship course: Students must intern 60 hours to earn one credit. A 9-credit course requires 540 internship hours. 8. Approved by the 2nd (110.04.12) department curriculum meeting of the 2nd semester of the 109 academic year 、 Through the 1st school rules meeting (110.08.17) of the 1st semester of the 110th academic year of the School of Health and Nursing Pass 、 Approved at the 1st school rules meeting of the 1st semester of the 110 academic year (110.08.25) 、 Adopted and implemented at the 1st Academic Affairs Meeting (110.09.07) of the 1st semester of the 110th academic year.							