

112學年度大仁科技大學環境與職業安全衛生系環境管理碩士班課程表

112.04.26系課程委員會會議通過
 112.05.08院課程委員會會議通過
 112.06.01校課程委員會會議通過

類別	第一學年						第二學年							
	科目	上學期			下學期			科目	上學期			下學期		
		學分	授課時數	實習(驗)時數	學分	授課時數	實習(驗)時數		學分	授課時數	實習(驗)時數	學分	授課時數	實習(驗)時數
院訂必修	院訂必修(14)													
	Seminar I	1	2	0			Seminar III	1	2	0				
	Basic English	1	2	0			Seminar IV				1	2	0	
	Methodology	2	2	0			Master's Dissertation				6	6	0	
	Seminar II				1	2	0							
	Advanced English				1	2	0							
合計	4	6	0	2	4	0	合計	1	2	0	7	8	0	
院訂選修	院訂選修(2)													
	Culture and GAP of Chinese	2	2	0										
	Case Study in Environmental Planning and Management				2	2	0							
合計	2	2	0	2	2	0	合計	0	0	0	0	0	0	
專業必修	專業必修(5)													
	Advanced statistics	3	3	0			Writing Thesis	2	2	0				
合計	3	3	0	0	0	0	合計	2	2	0	0	0	0	
專業選修	專業選修(15)													
	Special Topics in Occupational Safety and Health	2	2	0			Special Topics in Work Environmental Control Engineering	2	2	0				
	Special Topics in Indoor Air Quality	2	2	0			Special Topics in Industrial Ventilation	2	2	0				
	Special Topics in Risk Assessment	3	3	0			Health Risk Assessment	2	2	0				
	Special Topics in Industrial and Environmental Toxicology	2	2	0			Special Topics in Construction Safety	2	2	0				
	Special Topics in Environmental Chemistry	3	3	0			Special Topics in Occupational Safety and Health Management Practices	2	2	0				
	Global Environmental Change	3	3	0			Work Environmental Monitoring Lab	3	3	0				
	Environmental Management on Chemicals	3	3	0			Special Topics in Environmental Impact Assessment	3	3	0				
	Environmental Policy and Regulation	3	3	0			Special Topics in Soil and Groundwater Pollution Remediation	3	3	0				
	Special Topics in the Law of Occupational Safety and Health				3	3	0	Special Topics in sustainable development and clean process	3	3	0			
	Special Topics in Human factor Engineering				2	2	0	Special Topics in Advanced Water Technology	3	3	0			
	Process Safety Management				2	2	0	Climate Change Adaptation Mechanisms	3	3	0			
	Special Topics in Electrical Safety				2	2	0	Water Resource Management				3	3	0
	Special Topics in Public Health				2	2	0	Special Topics in Environmental Education				3	3	0
	Special Topics in Occupational Health				2	2	0	Biological Hazard Assessment				2	2	0
	Waste Management and Resources				3	3	0	Environmental and Occupational Epidemiology				2	2	0
	Special Topics in Environmental Engineering and Sciences				3	3	0	Water Resource and Watershed Management				3	3	0
	Control Technology in Air Pollution				3	3	0	International Standardization Certification System				3	3	0
	Environmental and Ecological Management				3	3	0	Special Topics in Carbon Footprint and Emission				2	2	0
應修專業選修合計	3	3	0	5	5	0	應修專業選修合計	4	4	0	3	3	0	
總計	必修學分/時數	7	9	0	2	4	0	必修學分/時數	3	4	0	7	8	0
	選修學分/時數	3	3	0	7	7	0	選修學分/時數	4	4	0	3	3	0
	總學分/總時數	10	12	0	9	11	0	總學分/總時數	7	8	0	10	11	0

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備註

1. 總學分說明：最低畢業學分為36學分，包括：必修課程19學分【含院訂必修14學分，專業必修5學分】；選修課程17學分【包含院訂選修及專業選修】；得跨校、跨所或跨組選修至多6學分(含)。至他校選課依本校研究生「校際選課實施辦法」辦理。
2. 每學期修習學分數，最多修習16學分，至少修一科目。
3. 於當學年度第二學期畢業的研究生(含延修生)，須在學院舉辦之學術研究成果發表會中發表後始得申請學位論文口試。
4. 畢業生畢業資格必須修習基礎專業英文與進階專業英文及格或通過中級全民英檢。