

Category	First Year (2018/09-2020/08)						Second Year (2020/09-2021/08)						Third Year (2021/09-2022/08)						Fourth Year (2022/09-2023/08)					
	Last Semester		Next Semester		Last Semester		Next Semester		Last Semester		Next Semester		Last Semester		Next Semester		Last Semester		Next Semester					
	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A	C	A				
General Course Module (32)	General Compulsory(26)																							
	Chinese Reading and Writing I - D						Information Technology and Application																	
	English for Daily Conversation I - D						History and Culture																	
	Gymnastic I - D						Service Learning Education																	
	Learning and Practice of Clubs I - D						Program Design and Logical Calculus																	
	Labor Education						General Workplace English																	
							Civil Society																	
	Total						Total						Total						Total					
	General Elective(6)																							
	Defense Education Military Training Curriculum I - D						Defense Education Military Training Curriculum II - IV						General Elective I - D						General Elective III					
												Defense Education Military Training Curriculum V												
Total						Total						Total						Total						
College Course Module (18)	Hospital Compulsory(10)																							
	Chemistry						Career Ethics																	
	Biology						Biostatistics																	
	Physiology																							
	Total						Total						Total						Total					
Interdisciplinary Required Module (14)	Interdisciplinary Required Course(14)																							
	Creative Thinking and Application						Management Innovation																	
	Develop & Experiment of Green Resources Products						Industrial Marketing Planning																	
	Entrepreneurial Management						Research Developing and Marketing of Health Foods																	
	Cloud Disaster Prevention Technology																							
Total						Total						Total						Total						
DPR Required Courses Module (72)	DPR Required Courses(52)																							
	Physics						Fire Protection Engineering GraphicsD						Water Systems Fire Prevention Equipment						Internship					
	Fire Science I						Relieve System Design						Chemical Systems Fire Prevention Equipment						Practice of Entrepreneurship					
	Practice Special Topic I						Practice Special Topic III						Hazardous Materials Management						Fire Performance Analysis and Evaluation					
	Fire Protection Engineering Graphics I						Alarm System Design						Practice Special Topic V											
	Fire Science D						Fire Hydraulics						Fire Regulations											
	Practice Special Topic D						Practice Special Topic IV						Fire Equipment Maintenance Practices											
													Fire Prevention Management											
													Pump Exhaust System Design											
													Practice Special Topic VI											
	Total						Total						Total						Total					
	DPR Elective Courses(20)																							
	Occupational Safety						Human Factor Engineering						Fire Protection Engineering Drawing Implements						Prevention Engineering of Fire and Explosion					
	Industrial Toxicology						Automation Control						Fire Chemistry						Plan of Disaster Prevention and Emergency Response					
	Introduction to Law						Electrical Safety						Engineering Economics						Fire Fighting Machinery					
Firing Practices I						Risk Assessment						Welding Engineering Practice						Special Disaster Rescue Training						
Electrical Engineering						Engineering Materials						3D Fire Computer Simulation						Fire Protection Engineering English						
Heat Transfer						Piping Practices I						Emergency Medical Service						Fire Fighting Tactics and Service						
Applied Mechanics						Fire Dog Training						Mechanical & Electrical Protection						Professional License Examination Guidance D						
Electronics						Sensing Element						Occupational Health Management Practice						Enterprise Seminar						
Firing Practices D						Fire Safety of Buildings						Construction Safety												
Occupational Hygiene						Urban Disaster Prevention						Fire Cause Investigation and Identification												
Disaster Relief Safety Training						Overseas Study						Occupation Safety and Health Regulations												
						Piping Practices D						Professional License Examination Guidance I												
						Fire Rescue Training						Fire Engineering Valuation												
												Rescue Training												
												Fire Insurance												
Credits Requirement Total						Credits Requirement Total						Credits Requirement Total						Credits Requirement Total						
Total	Required Courses Credits / Required Course Hours						Required Courses Credits / Required Course Hours						Required Courses Credits / Required Course Hours						Required Courses Credits / Required Course Hours					
	Elective Courses Credits / Elective Course Hours						Elective Courses Credits / Elective Course Hours						Elective Courses Credits / Elective Course Hours						Elective Courses Credits / Elective Course Hours					
	Minimum Total Courses Credits / Minimum Total Hours						Minimum Total Courses Credits / Minimum Total Hours						Minimum Total Courses Credits / Minimum Total Hours						Minimum Total Courses Credits / Minimum Total Hours					
Memo Field	1.The students need to fulfill the following requirements: They need to get 128 credits from their courses which include: General compulsory 26 credits; which include practical Chinese Reading and Writing I - D + English for Daily Conversation I - D + Gymnastic I - D + Learning and Practice of Clubs I - D + Labor Education + Information Technology and Application + History and Culture + Service Learning Education + Program Design and Logical Calculus + General Workplace English + Civil Society; Self-chosen courses (6 credits) which include two of the following three fields (Art and Literature, Social Science Studies, and Natural Science); Yuan-regulated Course (10 credits) and (14 credit) for Cross-Field studies and must-choose of Professional Fields (52 credits) and (20 credits) of free-chosen professional courses. (The department admits 12 credits that students get from the courses of other departments). 2. Defense Education Military Training Curriculum I, D, II, IV, V (not a must-choose course for freshmen and sophomore (0 credits altogether 8 hours)); Gymnastic I, D (must-choose course) (altogether 4 credits and 4 hours); Learning and Practice of Clubs I, D (altogether 2 credits and 2 hours); Labor Education (1 credits 2 hours); Service Learning Education (1 credits 1 hours); Practical English (classified into A, B, C groups). 3. Interdisciplinary Required Module 14 credits. 4. Internship: 9 credits altogether 720 hours. 5. For the first-, second- and third-year students, for every semester, they need to get at least 16 credits or at most 25 credits, and for the fourth-year student, they need to get at least 6 credits or at most 25 credits. 6. To graduate, the students can also take other measures as follows: (1) The students pass the Chinese proficiency test of our school. (2) The student get the Grade I English Proficiency Test. (3) The students get the certificates as admitted by our school. (4) The student get Professional License or one of the exam passes. (-) National Fire Agency, Ministry of the Interior approved Fire Prevention Management or Fire Safety Management. (-) Executive Yuan Labor Committee approved labor safety and health management related professional license. (-) Construction and Planning Agency Ministry of the Interior approved building interior decoration related professional license. (-) The Examination Yuan Ministry of Examination passed the relevant professional examinations. Please refer to the graduation rules for students in this department.																							