

Chang Jung Christian University Department of Information Management Curriculum List

(Curriculum Guides,2015 Academic Year)

Print Date 2021/8/10 下午04:40:

Page 1 / 5

obligatory / elective course	No.	course name(ch)	course name	grade	semester	credit	hours/week		Remark
							instruction	parctice	
common course-obligatory	MT00085	全民國防教育軍事訓練-國際情勢	All-out Defence Education Military Training - International Situations	1	1	0	2	0	
	MT00086	全民國防教育軍事訓練-國防政策	All-out Defence Education Military Training - National Defense Policies	1	2	0	2	0	
	PE00217	體育 I	Physical Education I	1	1	0	2	0	
	PE00218	體育 II	Physical Education II	1	2	0	2	0	
	PE00219	體育 III	Physical Education III	2	1	0	2	0	
	PE00220	體育 IV	Physical Education IV	2	2	0	2	0	
language course-obligatory	GE00561	國文	Chinese	1	2	2	2	0	
	LE00297	英文 I	Freshman English I	1	1	2	2	0	
	LE00298	英文 II	Freshman English II	1	2	2	2	0	
	LE00299	外語初級 I	Foreign Language (basic)I	2	1	2	2	0	
	LE00300	外語初級 II	Foreign Language (basic)II	2	2	2	2	0	
general course-obligatory	GE00206	音樂欣賞	Music Appreciation	1	1	2	2	0	
	GE00537	服務學習	Service-Learning	2	1	1	1	2	
	GE00562	長榮精神	University and Holistic Pastoral Education	1	2	2	2	0	
	GE00563	人文學概論	An Introduction to Humanities	2	2	2	2	0	
	GE00567	通識課程		0	1	8	2	0	
	GE00656	體驗學習	Experience Learning	1	1	1	1	2	
	IM00405	資訊倫理	Information Ethics	2	1	2	2	0	
dep. course-obligatory	IM00187	管理學	Management	1	1	3	3	0	
	IM00081	計算機概論	Introduction to Computer	1	1	3	3	0	
	IM00372	視覺化程式設計I	Visual programming I	1	1	3	3	0	
	IM00337	微積分I	Calculus I	1	1	3	3	0	
	IM00339	經濟學I	Economics I	1	1	2	2	0	
	IM00226	會計學 I	Accounting(I)	1	2	3	3	0	
	IM00183	管理資訊系統	Management of Information System	1	2	3	3	0	
	IM00374	程式設計I	Computer Language Programming I	1	2	3	3	0	
	IM00375	程式設計II	Computer Language Programming II	2	1	3	3	0	
	IM00186	管理數學	Mathematics for Management	2	1	3	3	0	
	IM00157	資料庫管理	Database Management	2	1	3	3	0	
	IM00341	統計學I	Statistics I	2	1	3	3	0	

Chang Jung Christian University Department of Information Management Curriculum List

(Curriculum Guides,2015 Academic Year)

Print Date 2021/8/10 下午04:40:

Page 2 / 5

obligatory / elective course	No.	course name(ch)	course name	grade	semester	credit	hours/week		Remark
							instruction	parctice	
dep. course-obligatory	IM00342	統計學II	Statistics II	2	2	3	3	0	
	IM00161	資料結構	Data Structures	2	2	3	3	0	
	IM00376	專案實作I	Project Implementation I	3	1	3	3	0	
	IM00377	專案實作II	Project Implementation II	3	2	3	3	0	
dep. course-elective	IM00431	資訊暨設計學院 微學分 I		0	1	1	1	0	
	IM00432	資訊暨設計學院 微學分 II		0	1	1	1	0	
	IM00378	電腦系統概論	Introduction to computer systems	1	1	2	2	0	
	IM00403	網際網路應用	Internet Applications	1	1	2	2	0	
	IM00379	商用軟體應用I	Applications of Commercial Software I	1	1	2	2	0	
	IM00411	專業英文	English for Information Management	1	2	2	2	0	
	IM00380	商用軟體應用II	Applications of Commercial Software II	1	2	2	2	0	
	IM00381	網頁製作	Web page writing	1	2	3	3	0	
	IM00338	微積分II	Calculus II	1	2	3	3	0	
	IM00340	經濟學II	Economics II	1	2	2	2	0	
	IM00373	視覺化程式設計II	Visual programming II	1	2	3	3	0	
	IM00130	組織行為	Organizational Behavior	2	1	3	3	0	
	IM00324	UNIX系統實務	UNIX Operating System Practice	2	1	3	3	0	
	IM00227	會計學II	Accounting(II)	2	1	3	3	0	
	IM00189	網路作業系統實務	Network Operating System Practice	2	1	2	2	0	
common course-elective	MT00040	軍訓III	Military Education III	2	1	1	2	0	
dep. course-elective	IM00362	動態網頁設計	Dynamic Web Page Design	2	1	3	3	0	
common course-elective	MT00042	軍訓IV	Military Education IV	2	2	1	2	0	
dep. course-elective	IM00026	民法概要	Essential Civic Law	2	2	3	3	0	
	IM00201	機率學	Probability	2	2	3	3	0	
	IM00424	行動裝置程式設計	Mobile Device Programming	2	2	3	3	0	
	IM00030	生產與作業管理	Production and Operation Management	2	2	3	3	0	
	IM00056	系統分析與設計	System Analysis and Design	2	2	3	3	0	

Chang Jung Christian University Department of Information Management Curriculum List

(Curriculum Guides,2015 Academic Year)

Print Date 2021/8/10 下午04:40:

Page 3 / 5

obligatory / elective course	No.	course name(ch)	course name	grade	semester	credit	hours/week		Remark
							instruction	parctice	
	IM00049	作業研究	Operations Research	2	2	3	3	0	
	IM00110	商事法	Business Law	2	2	2	2	0	
	IM00172	電子商務	Electronic Commerce	2	2	3	3	0	
	IM00158	資料庫應用	Database Applications	2	2	3	3	0	
	IM00382	網站建置與管理	Website Construction and Management	2	2	3	3	0	
	IM00383	非關聯式資料庫	NoSQL Databases	2	2	3	3	0	
	IM00047	作業系統	Operating Systems	3	1	3	3	0	
	IM00004	人力資源管理	Human Resource Management	3	1	3	3	0	
	IM00039	多媒體系統	Multimedia Systems	3	1	3	3	0	
	IM00119	專案管理	Project Management	3	1	3	3	0	
	IM00204	離散數學	Discrete Mathematics	3	1	3	3	0	
	IM00356	營收管理	Revenue Management, RM	3	1	3	3	0	
	IM00316	資訊安全管理	Information Security Management	3	1	3	3	0	
	IM00032	企業資料通訊	Business Data Communication	3	1	3	3	0	
	IM00046	行銷管理	Marketing Management	3	1	3	3	0	
	IM00169	資訊檢索	Information Retrieval	3	1	3	3	0	
	IM00180	演算法	Algorithms	3	1	3	3	0	
	IM00395	進階資料庫管理	Advanced Database Management	3	1	3	3	0	
	IM00401	資料倉儲	Data warehouse	3	1	3	3	0	
	IM00033	企業資源規劃	Enterprise Resources Planning	3	1	3	3	0	
common course-elective	PE00343	體育V	Physical Education V	3	1	1	2	0	
dep. course-elective	IM00196	數位學習	E-Learning	3	2	3	3	0	
	IM00188	網路行銷	Internet Marketing	3	2	3	3	0	
	IM00072	品質管理	Quality Management	3	2	3	3	0	
	IM00218	服務業管理	Management of Service Industry	3	2	3	3	0	
	IM00348	企業資源規劃實務	Enterprise Resource Planning Practices	3	2	3	3	0	
	IM00318	網路安全	Network Security	3	2	3	3	0	
	IM00322	資料探勘	Data Mining	3	2	3	3	0	
	IM00133	軟體工程	Software Engineering	3	2	3	3	0	
	IM00402	資訊視覺化應用	Information Visualization	3	2	3	3	0	
	IM00392	軟體測試	Software Testing	3	2	3	3	0	
	IM00418	企業流程管理實務	Business Process Management Practice	3	2	3	3	0	
common course-elective	PE00344	體育VI	Physical Education VI	3	2	1	2	0	

Chang Jung Christian University Department of Information Management Curriculum List

(Curriculum Guides,2015 Academic Year)

Print Date 2021/8/10 下午04:40:

Page 4 / 5

obligatory / elective course	No.	course name(ch)	course name	grade	semester	credit	hours/week		Remark
							instruction	parctice	
dep. course-elective	IM00059	供應鏈管理	Supply Chain Management	4	1	3	3	0	
	IM00365	人機介面	Human-Computer Interface	4	1	3	3	0	
	IM00230	軟體度量	Software Metrics	4	1	3	3	0	
	IM00053	決策分析	Decision Analysis	4	1	3	3	0	
	IM00105	高等程式設計	Advanced Computer Programming	4	1	3	3	0	
	IM00384	進階專案實作	Advanced Project Implementation	4	1	3	3	0	
	IM00385	雲端運算概念與實務	Concepts and Practices of Cloud Computing	4	1	3	3	0	
	IM00394	進階企業資源規劃實務	Advanced Practices of Enterprise Resource Planning	4	1	3	3	0	
	IM00419	生產製造系統實務	Manufacturing Systems Practice	4	1	3	3	0	
	IM00412	企業實習I	Enterprise Internship I	4	1	3	0	9	
	IM00413	企業實習II	Enterprise Internship II	4	1	3	0	9	
	IM00414	企業實習III	Enterprise Internship III	4	1	3	0	9	
common course-elective	PE00225	體育VII	Physical Education VII	4	1	1	2	0	
dep. course-elective	IM00420	內容產業創意及實務	Creative Content Industry Practices	4	1	3	3	0	
	IM00423	共通核心職能課程	Common Core Competencies Training Programme	4	1	3	3	0	
	IM00404	資訊管理新知	The Currents of Information Management	4	2	3	3	0	
	IM00005	人工智慧	Artificial Intelligence	4	2	3	3	0	
	IM00055	決策支援系統	Decision Support System	4	2	3	3	0	
	IM00065	物件導向系統	Object-Oriented Systems	4	2	3	3	0	
	IM00349	顧客關係管理	Customer Relationship Management	4	2	3	3	0	
	IM00181	管理心理學	Managerial Psychology	4	2	3	3	0	
	IM00415	企業實習IV	Enterprise Internship IV	4	2	3	0	9	
	IM00416	企業實習V	Enterprise Internship V	4	2	3	0	9	
	IM00417	企業實習VI	Enterprise Internship VI	4	2	3	0	9	
common course-elective	PE00227	體育VIII	Physical Education VIII	4	2	1	2	0	
dep. course-elective	IM00429	數位應用設計與開發	Digital Applications Design and Development	4	2	3	3	0	
	IM00430	行動與數位創意與實務	Mobile and Digital Applications Creativity and Practice	4	2	3	3	0	

Chang Jung Christian University Department of Information Management Curriculum List

(Curriculum Guides,2015 Academic Year)

Print Date 2021/8/10 下午04:40:

Page 5 / 5

obligatory / elective course	No.	course name(ch)	course name	grade	semester	credit	hours/week		Remark
							instruction	parctice	
dep. course-el ective	IM00455	就業學程職場體驗	Workplace Experiences of Employment Program	4	2	3	0	6	
	IM00451	跨文化商業溝通		4	2	1	1	0	
	IM00452	國貿實務		4	2	2	2	0	
	IM00453	跨國文化企業管理		4	2	1	1	0	
	IM00454	服務業行銷		4	2	2	2	0	
obligatory 75 elective course 53 credit sum 128									