Chung Hua University and San Francisco State University Dual Degree Program of Information Management and Decision Sciences 110 Four-year Program in Curriculum

Common Required Courses: 28 Credits — San Francisco State University

Freshman				**Sophomore**				**Junior**				**Senior**			
Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Physical Education(Ⅰ)	0	Physical Education(Ⅱ)	0	English(Ⅲ)	1	English(IV)	1	General Education	2	General Education	2				
English(Ⅰ)	2	English(Ⅱ)	2	General Education	2	General Education	2	General Education	2						
General Education	2	General Education	2	General Education	2	General Education	2								
General Education	2	General Education	2												
6		6		5		5		4		2					

Required Courses of College of Management : 12 Credits

Freshman				**Sophomore**				**Junior**				**Senior**			
Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Introduction to Business Software	3	Python Programming	3	Big Data Analytics and Business Intelligence (PBI/VBA)	3			Enterprise Resource Planning Systems and Practice	3						
3		3		3				3							

Professional Required Courses of Department: 36 Credits

Freshman				**Sophomore**				**Junior**				**Senior**			
Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Accounting (I)	3	Management Mathematics	3	Economics (I)	3	Database Management	3	Decision Analysis	3	Big Data Analysis and Visualization	3				
Calculus	3	Programming Design (Ⅱ)	3	Statistics (I)	3	System Analysis & Design	3								
Programming Design (I)	3			Fundamentals of Business Management	3										
9		6		9		6		3		3					

Elective Courses : 45 Credits 【Professional Elective Course : 36Credits、Elective Courses of the Other Programs : 9 Credits】

Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)	Fall Semester	Credit(s)	Spring Semester	Credit(s)
Business English Oral Training	3	IELTS English Advanced Vocabulary and Grammar	3	English Writing Communication and Practice	3	Statistics (II)	3	Introduction to Artificial Intelligence	3	Financial Module of ERP	3	Introduction to Financial Accounting	3	Business Finance	3
		Web Programming	3	Java Programming	3	Mobile Phone Programming	3	Electronic Commerce	3	Multi-Criteria Decision Analysis	3	Business Communications for Professionals	3	Information Systems for Management	3
						Decision Support System	3	OCA Oracle SQL Certification	3	Project Management	3	Business Statistics	3	Introduction to Management and Organizational Behavior	3
								Multivariate Analysis	3	Data Mining with Business Applications	3	Operations Management	3	Principles of Marketing	3
										Business Ethics	3				

Total Credits for Graduation: 133 Credits【28 Credits of School Common Compulsory Courses (Including 22 Credits of Diversified General Education Courses) + 12 Credits of College Core Mandatory Courses + 36 Credits of Program Mandatory Courses + 45 Credits of Department Elective Courses : >= 36 + Credits of Elective Courses of Foreign Departments: 9 + 12 Credits of Courses of San Francisco St. Univ.】

Note：

I.Students of management college must pass one of the following 3 Information Application Ability Tests: (i) TQC Excel - Practical Level, (ii) MOS Excel - Standard Level, or, (iii) Information Application Ability Test conducted by our school.

II.The "non-credit-related requirements for graduation" shall be handled in accordance with the school's regulations.

III.The above (listed) course information is subjected to the courses offered in the current semester.