Department of Information Management
Curriculum Requirements for Enrollees in the Academic Year 112 (Fall 2023)

Program	Master's Program for the Day Division			
Group	None			
Class Type	Regular Class			
Special Program	None			
Curriculum Committee	Department Curriculum	112.4.19		
	College Curriculum	112.4.29		
	University Curriculum	112.05.29		
	Academic Affairs	112.05.29		
Graduation Credits /Study Duration	At least 30 credits required (plus 6 thesis credits), with a study period of 1-4 years; actual graduation credits based on the table below.			
Credit Load per Semester	The courses and credits required for each semester are determined by the respective departments (or institutes). However, during the first academic year, the total number of credits per semester must not be fewer than 6 credits and not exceed 18 credits.			

Required and Elective	Credits	Subject Category
Required	14 Credits	Major Requirements (including Thesis)
Elective	16 Credits	Major Elective

Other Regulations	選修科目最低開班人數至少五人 第一學年第一學期所修學分最低不得少於六學分，最高不得多於十五學分。 碩士班：至少須修滿 26學分 （論文六學分另計 ）（修業期限以一至四年為限 ）
Remarks	"Computer Course" means computer access is required (computer and internet usage fee).

First Semester, First Year | Second Semester, First Year

Course	Course	Course Name	Credits/Hours	Notes	Course	Course	Course Name	Credits/Hours	Notes
Major Required	M0B207	Advanced Management Information Systems	3/3		Major Required	M0B210	Seminar(2)	1/2	
Major Required	M0B209	Seminar(1)	1/2		Major Required	M0B213	Research methods	3/3	
Major Elective	M0B820	Advanced Multi-Media Design	3/3		Major Elective	M0B838	Advanced Project Management	3/3	
Major Elective	M0B823	Special topic on application of customer relationship management	3/3		Major Elective	M0B867	Enterprise Network Planning and Management	3/3	
Major Elective	M0B836	Seminar on Knowledge Management	3/3		Major Elective	M0B872	Topics in mobility and applications	3/3	
Major Elective	M0B838	Advanced Project Management	3/3		Major Elective	M0B874	Service Innovation Special	3/3	
Major Elective	M0B857	Algorithms	3/3		Major Elective	M0B875	Artificial intelligence and machine learning	3/3	
Major Elective	M0B859	Supply Chain Management Symposium	3/3		Major Elective	M0B876	Data analytics and statistics	3/3	
Major Elective	M0B875	Artificial intelligence and machine learning	3/3		Major Elective	M0B877	Special topic on IOT application	3/3	
Major Elective	M0B881	Smart Commerce and Digital Marketing	3/3		Major Elective	M0B878	Special topics on business intelligence and big data	3/3	

First Semester, Second Year | Second Semester, Second Year

Course	Course	Course Name	Credits/Hours	Notes	Course	Course	Course Name	Credits/Hours	Notes
Major Elective	M0B857	Algorithms	3/3		Major Required	M0B214	Thesis	6/6	

Major Elective	MOB863	Special?Topics in Enterprise Resource Planning	3/3		Major Elective	MOB879	Advanced Database Theory	3/3	
Major Elective	MOB864	Seminar on Data Mining Application	3/3		Major Elective	MOB880	Foundations and Applications of Financial Technology	3/3	
Major Elective	MOB867	Enterprise Network Planning and Management	3/3		Major Elective	MOB881	Smart Commerce and Digital Marketing	3/3	
Major Elective	MOB869	Advanced Software Engineering	3/3		Major Elective	MOB882	Special topic on Digital Transformation	3/3	
Major Elective	MOB871	Specific topic on information and network security	3/3						
Major Elective	MOB876	Data analytics and statistics	3/3						