

Department of Information Management
Curriculum Requirements for Enrollees in the Academic Year 111 (Fall 2022)

Program	Master's Program for the Day Division														
Group	None														
Class Type	Regular Class														
Special Program	None														
Curriculum Committee	Department Curriculum														
	College Curriculum														
	University Curriculum	111.06.06													
	Academic Affairs	111.06.06													
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															
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							
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	M0B820	Advanced Multi-Media Design	3/3							
Major Elective	M0B823	Special topic on application of customer relationship management	3/3		Major Elective	M0B823	Special topic on application of customer relationship management	3/3							
Major Elective	M0B836	Seminar on Knowledge Management	3/3		Major Elective	M0B836	Seminar on Knowledge Management	3/3							
Major Elective	M0B838	Advanced Project Management	3/3		Major Elective	M0B838	Advanced Project Management	3/3							
Major Elective	M0B857	Algorithms	3/3		Major Elective	M0B857	Algorithms	3/3							
Major Elective	M0B859	Supply Chain Management Symposium	3/3		Major Elective	M0B859	Supply Chain Management Symposium	3/3							
Major Elective	M0B863	Special?Topics in Enterprise Resource Planning	3/3		Major Elective	M0B863	Special?Topics in Enterprise Resource Planning	3/3							
Major Elective	M0B864	Seminar on Data Mining Application	3/3		Major Elective	M0B864	Seminar on Data Mining Application	3/3							
Major Elective	M0B867	Enterprise Network Planning and Management	3/3		Major Elective	M0B867	Enterprise Network Planning and Management	3/3							
Major Elective	M0B869	Advanced Software Engineering	3/3		Major Elective	M0B869	Advanced Software Engineering	3/3							
Major Elective	M0B871	Specific topic on information and network security	3/3		Major Elective	M0B871	Specific topic on information and network security	3/3							
Major Elective	M0B872	Topics in mobility and applications	3/3		Major Elective	M0B872	Topics in mobility and applications	3/3							

Major Elective	M0B874	Service Innovation Special	3/3		Major Elective	M0B874	Service Innovation Special	3/3	
Major Elective	M0B875	Artificial intelligence and machine learning	3/3		Major Elective	M0B875	Artificial intelligence and machine learning	3/3	
Major Elective	M0B876	Data analytics and statistics	3/3		Major Elective	M0B876	Data analytics and statistics	3/3	
Major Elective	M0B877	Special topic on IOT application	3/3		Major Elective	M0B877	Special topic on IOT application	3/3	
Major Elective	M0B878	Special topics on business intelligence and big data	3/3		Major Elective	M0B878	Special topics on business intelligence and big data	3/3	
Major Elective	M0B879	Advanced Database Theory	3/3		Major Elective	M0B879	Advanced Database Theory	3/3	
Major Elective	M0B880	Foundations and Applications of Financial Technology	3/3		Major Elective	M0B880	Foundations and Applications of Financial Technology	3/3	
Major Elective	M0B881	Smart Commerce and Digital Marketing	3/3		Major Elective	M0B881	Smart Commerce and Digital Marketing	3/3	
Major Elective	M0B882	Special topic on Digital Transformation	3/3		Major Elective	M0B882	Special topic on Digital Transformation	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	M0B820	Advanced Multi-Media Design	3/3		Major Required	M0B214	Thesis	6/6	
Major Elective	M0B823	Special topic on application of customer relationship management	3/3		Major Elective	M0B820	Advanced Multi-Media Design	3/3	
Major Elective	M0B836	Seminar on Knowledge Management	3/3		Major Elective	M0B823	Special topic on application of customer relationship management	3/3	
Major Elective	M0B838	Advanced Project Management	3/3		Major Elective	M0B836	Seminar on Knowledge Management	3/3	
Major Elective	M0B857	Algorithms	3/3		Major Elective	M0B838	Advanced Project Management	3/3	
Major Elective	M0B859	Supply Chain Management Symposium	3/3		Major Elective	M0B857	Algorithms	3/3	
Major Elective	M0B863	Special?Topics in Enterprise Resource Planning	3/3		Major Elective	M0B859	Supply Chain Management Symposium	3/3	
Major Elective	M0B864	Seminar on Data Mining Application	3/3		Major Elective	M0B863	Special?Topics in Enterprise Resource Planning	3/3	
Major Elective	M0B867	Enterprise Network Planning and Management	3/3		Major Elective	M0B864	Seminar on Data Mining Application	3/3	
Major Elective	M0B869	Advanced Software Engineering	3/3		Major Elective	M0B867	Enterprise Network Planning and Management	3/3	
Major Elective	M0B871	Specific topic on information and network security	3/3		Major Elective	M0B869	Advanced Software Engineering	3/3	
Major Elective	M0B872	Topics in mobility and applications	3/3		Major Elective	M0B871	Specific topic on information and network security	3/3	
Major Elective	M0B874	Service Innovation Special	3/3		Major Elective	M0B872	Topics in mobility and applications	3/3	
Major Elective	M0B876	Data analytics and statistics	3/3		Major Elective	M0B874	Service Innovation Special	3/3	
Major Elective	M0B877	Special topic on IOT application	3/3		Major Elective	M0B875	Artificial intelligence and machine learning	3/3	

