National Taichung University of Science and Technology
Program Schedule for International Master of Business Administration in Intelligent Operations
(Applicable to new foreign students for academic year of 2026)
Total required credits for graduation: 30 credits

Course Category		Course Title	Credits	Hours	Year1 1st Semester	Year1 2nd Semester	Year2 1st Semester	Year2 2nd Semester	Remarks
					Credits-Class Hours-Internship Hours				
Required Courses (Excluding Professional Internship)		Business Intelligence	3	3	3-3-0				
		Statistical Methods and Applications	3	3	3-3-0				
		International Business Strategy	3	3		3-3-0			
		Master Thesis	6	6			3-3-0	3-3-0	6 credits for master thesis are counted separately
		Required Credits	9	9					
Elective Courses	Intelligence Operations	Intelligent Manufacturing	3	3	3-3-0				
		Introduction to Cloud Service	3	3	3-3-0				
		Global Green Energy and Carbon Accounting Practices	3	3	3-3-0				
		Business Diagnostic Practices	3	3	3-3-0				
		Innovative Thinking and Strategy	3	3	3-3-0				
		Artificial Intelligence and Big Data Analytics	3	3		3-3-0			
		Multivariate Analysis	3	3		3-3-0			
	Business Administration	Industrial Economic Analysis	3	3	3-3-0				
		Financial Management and Practice	3	3		3-3-0			
		Technical Thesis Writing	3	3		3-3-0			
		Business Ethics and Sustainability	3	3		3-3-0			
		International Trade Show Operations	3	3		3-3-0			
		Electronic Commerce	3	3			3-3-0		
		International Business Practices	3	3			3-3-0		
		Marketing Strategy and Planning	3	3	3-3-0				
		Business Operation and Management	3	3			3-3-0		
		Quality Management	3	3				3-3-0	
		Supply Chain Management	3	3				3-3-0	
Minimum credits for required courses			9						
Minimum credits for elective courses in this department			12						
Maximum credits for elective courses from other departments			3						
Total minimum elective credits required			15						
Total required credits for graduation			24						6 credits for master thesis are counted separately

*English-taught Program