National Taichung University of Science and Technology
Program Schedule for Graduate Institute of intelligence Operations and Business Management*
(Applicable to new foreign students for academic year of 2025)
Total required credits for graduation: 30 credits

Course Category	Course Title		Credits	Hours	Credits and Teaching Hours				Remarks
					Year1		Year2		
					1st Semester	2nd Semester	1st Semester	2nd Semester	
					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