

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 2024)
 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				
	Statistics Methods and Data Analysis	3	3	3-3-0				
	Global Competitive 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 (Excluding Professional Internship)	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		
		Corporate Social Responsibility	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	
		Seminar on Marketing Management	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