MUST Curriculum Planning for Graduate Students for Academic Year 2023-2024, Institute of _Industrial Engineering and Management_(Continuing Education)

1 st year(112)						2 nd year(113)						
	Course	1st semester Cr. hr.		2 nd semester Cr. hr.			Course	1	1st semester		2 nd semester Cr. hr.	
MUST Core Required Courses						MUST Core Required Courses						
Department compulsory courses	Research Method and Seminar Discussion	3	3	0	0	Department compulsory courses	Thesis	3	3	3	3	
	Subtotal	3	3	0	0		Subtotal	3	3	3	3	
Department Elective Courses	Bussiness Model and Bussiness Strategy Theory of Constraints	3	3			Department Elective Courses						
	and Practices	3	3									
	Life Cycle Assessment	3	3									
	Reliability Engineering New Product Design and Management	3	3									
	Green Design and Circular Thinking	3	3									
	Greenhouse Gases Management and Practice	3	3									
	Strategies for Sustainable Development	3	3									
	Product Carbon Footprint Assessment			3	3							
	Lean Production System			3	3							
	6σ Quality Engineering Managemen			3	3							
	Management & Performance Evaluatio			3	3							
	Analytical Hierarchy Process and Applications			3	3							
	Theory and Practice of Enterprise Resource Planning			3	3							
	Organization Theory and Design			3	3							
	Simulation Analysis & Applications			3	3							

Cr./hr.=Credit/hour

Remarks:

- 1.Minimum graduation credits: _30_ credits; compulsory credits: _9_ credits, electives: _21_ credits (elective credits include inter-departmental elective credits).
- 2.Study credits per semester: the lower limit is 1 credit.
- 3. The department allows inter-departmental electives, but the credits of the department's major electives cannot be $_12$ _ credits.
- 4.All 6 thesis credits will be granted only after passing the oral exam.
- 5. The elective courses are subject to change if necessary.