

**List of Courses for the MS program in Department of Business Administration at Chang Gung University  
(Applicable to Newly-Admitted Students since 2019 Academic Year)**

	Required/ Elective	Course Title	Credits	grade	Fall Semester	Spring Semester	Remarks
Required	Required	Seminar ( I )	1	1	1		2 hours a week
	Required	Applied Statistics	3	1	3		
	Required	Optimization and Simulation	3	1	3		Taught in English
	Required	Financial Management	3	1	3		
	Required	Business Communication and Presentation	2	1	2		
	Required	Seminar on FPG Management Practice	2	1		2	
	Required	Business Ethics	2	1		2	
	Required	Seminar ( II )	1	1		1	2 hours a week
	Required	Production and Operations Management	3	1		3	Taught in English
Supply Chain and Logistics Management Group	Elective	Logistics Management	3	1	3		
	Elective	Project Management	3	1	3		
	Elective	Facility Layout and Material Handling Management	3	1		3	
	Elective	Lean Supply Chain Management	3	1		3	
	Elective	Quality Management and Methods	3	1		3	
	Elective	Supply Chain Cost Management	3	2	3		
	Elective	Supply Chain Quality and Risk Management	3	2	3		
Financial Management and Technology Finance Group	Elective	Financial Technology and Investments	3	1		3	
	Elective	Econometrics	3	1		3	
	Elective	Real Option and Evaluation	3	1		3	
	Elective	Financial Statement Analysis	3	2	3		
	Elective	Numerical Analysis in Finance	3	2	3		
	Elective	Industrial Analysis in Biotechnology and Healthcare	3	2	3		
Common elective	Elective	Business Research Methods	3	1	3		
	Elective	Operation Improvement ( I )	1	2	1		Internship
	Elective	Operation Improvement ( II )	1	2	1		Internship
	Elective	Operation Improvement ( III )	1	2		1	Internship
Remarks	<p>1. Completion of <b>38 credits</b> is required for graduation. Common required 26 credits (departments required 20 credits + thesis 6 credits).</p> <p>2. This department elective a minimum of <b>12 credits</b>. If group elective achieve 4 credits or more. When you graduate, the department will issue a certificate for the field (group).</p> <p>3. The rules for this department courses [Course Prerequisites] (Course prerequisites must be passed before they can take follow-up courses.) - Seminar ( I ) → Seminar ( II ).</p> <p>4. Foreign students are permitted to take a course from the college's other departments when the same course is not offered in English by this Department. Similar courses with different titles offered by other departments have to be reviewed and approved by Department Affairs Meeting before they are granted as "in Lieu of".</p> <p>5. Financial Management and Technology Finance Group [Financial Statement Analysis], can be replaced by the School of Business [Business Analysis and Valuation] course. It is included in the course of 12 credits in this Department.</p>						