

Digital Business and Innovation - Master's Program English Track

Course Category	Course	Credits	Course Notes
Foundation Courses	Business Mathematics ※1	0	Required
	Business Statistics ※1	0	
Digital Economy	Quantitative Research Method	4	Elective
	Development Economics	4	
	International Finance	4	
	Corporate Finance (includes Accounting)	4	
	Human Resource Management	4	
	Machine Learning in Economics	4	
Digital Marketing	Marketing Theory	4	
	Social Media Marketing	4	
	Digital Marketing	4	
Digital Technologies and Business	Artificial Intelligence and Intelligent Product Development	4	
	Implementing Blockchain Technologies	4	
	Python for Business Analysis : From Standard Methods to Deep Learning	4	
Entrepreneurship	Entrepreneurship Strategy	4	
	Innovation Management and Open Innovation	4	
	Institutions and Business Transformation	4	
	New Product Development (AR/MR Based)	4	
	Project Management	4	
	Digital Business Strategies	4	
MS Thesis	MS Thesis (Honor) ※2	4	Required elective
	MS Thesis ※3	4	

Courses indicated by “*1” are intensive courses held before the beginning of the semester. However, students who have earned credits for Mathematics for Business and Economics and Statistics II in the undergraduate E-Track are exempt from taking the course. No credits will be awarded for waived courses.

Courses indicated by “*2” are for students desiring to advance to a doctoral program after completion of the master's degree. Enrollment requires a GPA of 3.5 or higher. One academic advisor and two other advisors are assigned.

Courses indicated by “*3” are for students other than those to whom *2 applies. One academic advisor is assigned.

Digital Business and Innovation – Doctoral Program

Course Category	Course	Credits	Course Notes
Digital Economy	Development-Economics (AS)	4	Advanced Seminar
	Health Economics (AS)	4	
	International Finance (AS)	4	
	Corporate Finance (AS)	4	
	Human Resource Management (AS)	4	
	Machine Learning in Economics (AS)	4	
Digital Marketing	Marketing Theory (AS)	4	
	Social Media Marketing (AS)	4	
	Digital Marketing (AS)	4	
Digital Technologies and Business	Artificial Intelligence and Intelligent Product Development (AS)	4	
	Implementing Blockchain Technologies (AS)	4	
	Complex systems, Numerical simulations and Data management (AS)	4	
Entrepreneurship	Entrepreneurship Strategy (AS)	4	
	Innovation Management and Open Innovation (AS)	4	
	Institutions and Business Transformation (AS)	4	
	Digital Business Strategies (AS)	4	
PhD Thesis Seminar	PhD Thesis Seminar	0	