

Required Course List for the Doctoral Program in Statistics for the 113th

Academic Year

(Applicable to Students Entering in the 114th Academic Year)

Group	Course	Credit	Year 1		Year 2		Year 3		Year 4		Note
			F	S	F	S	F	S	F	S	
Statistics Group	Thesis	2									One must choose between Advanced Probability and Methodology of Statistics.
	Seminar	2	1	1							
	Statistical Inference	6	3	3							
	Advanced Probability	3	3								
	Methodology of Statistics	3		3							
	Topics in Statistical Consulting (I)	2			1	1					
	Topics in Statistical Consulting (II)	2					1	1			
	Credits for Required Courses	17	※ Starting from the 107th academic year (inclusive), all students (including those in professional programs) enrolled in master's and doctoral programs must take an academic ethics education course after admission; only those who pass can apply for degree examinations.								
	Credits for Elective Courses	9									
Credits for Degree Completion	26										
Group	Course	Credit	Year 1		Year 2		Year 3		Year 4		Note
			F	S	F	S	F	S	F	S	
Management Group	Thesis	2									
	Mathematical Statistics	3	3								
	Methodology of Statistics	3		3							
	Topics on Management (I)	3	3								
	Topics on Management (II)	3		3							
	Seminar on Marketing Management	3									Management Group A
	Seminar on Entrepreneurial Management	3									
	Theory & Policy of International Trade	3									
	Theory of International Finance	3									Management Group B

Advanced Financial Accounting	3										Management Group C
Seminar in Advanced Managerial Accounting	3										
Topics on financial engineering (I)	3										Management Group D
Topics on financial engineering (II)	3										
Information Management	3										Management Group E
Electronic Commerce	3										
Special Topics in Advanced Economics	3										Management Group F
Decision Analysis and Simulation	3										
Credits for Required Courses	20	※Choose any one group from the Management Group courses. ※ Starting from the 107th academic year (inclusive), all students (including those in professional programs) enrolled in master's and doctoral programs must take an academic ethics education course after admission; only those who pass can apply for degree examinations.									
Credits for Elective Courses	6										
Credits for Degree Completion	26										