

Curriculum

Course Code	과목명(국문)	Course Title	학점
MAG001	대수학 (1)	Algebra (1)	3-3-0
MAG002	대수학 (2)	Algebra (2)	3-3-0
MAG003	실해석학 (1)	Real Analysis (1)	3-3-0
MAG004	실해석학 (2)	Real Analysis (2)	3-3-0
MAG005	복소변수함수론	Complex Analysis	3-3-0
MAG006	푸리에해석학	Fourier Analysis	3-3-0
MAG007	조화해석학	Harmonic Analysis	3-3-0
MAG008	위상수학	General Topology	3-3-0
MAG009	함수해석	Functional Analysis	3-3-0
MAG010	미분기하학	Differential Geometry	3-3-0
MAG011	현대기하학	Modern Geometry	3-3-0
MAG012	응용수학	Applied Mathematics	3-3-0
MAG013	확률론	Probability Theory	3-3-0
MAG014	확률측도론	Measure and Probability	3-3-0
MAG015	군론	Group Theory	3-3-0
MAG016	환론	Ring Theory	3-3-0
MAG017	Lie 대수	Lie Algebra	3-3-0
MAG018	가환대수	Commutative Algebra	3-3-0
MAG019	위상벡터공간론	Topological Vector Spaces	3-3-0
MAG020	대수적위상수학	Algebraic Topology	3-3-0
MAG021	다양체론	Differential Manifold	3-3-0
MAG022	위상군론	Topological Group	3-3-0
MAG023	바나하대수론	Banach Algebra	3-3-0
MAG024	카테고리특론	Topics in Category	3-3-0
MAG025	세미나 (1)	Seminar (1)	3-3-0
MAG026	세미나 (2)	Seminar (2)	3-3-0
MAG027	상미분방정식	Ordinary Differential Equations	3-3-0
MAG028	편미분방정식	Partial Differential Equations	3-3-0
MAG029	선형계획법	Linear Programming	3-3-0
MAG030	수치해석	Numerical Analysis	3-3-0
MAG031	작용소론	Operator Algebra	3-3-0
MAG032	확률과정론	Stochastic Process	3-3-0
MAG033	수리통계학	Mathematical Statistics	3-3-0
MAG034	조합론	The Theory of Combinatorics	3-3-0
MAG035	군표현론	Group Representation Theory	3-3-0
MAG036	암호론	Cryptography	3-3-0

MAG037	고급선형대수	Advanced Linear Algebra	3-3-0
MAG038	다변수함수론	Function Theory of Several Variables	3-3-0
MAG039	프로그래밍 방법론	Programming-Methodology	3-3-0
MAG040	코딩 프로젝트	Coding Project	3-3-0
MAG041	아두이노 프로젝트	Arduino Project	3-3-0
MAG042	수학적 프로그래밍 모 델링	Mathematical Modeling	3-3-0
MAG043	수리계획법	Mathematical Programming	3-3-0