

## 수리과학과 2023학년도 봄 학기 강의시간표

2023-03-06

		월	화	수	목	금
1교시 09:00-10:15	학부	101AB 미적분학 I (김용정) 창의309 101CD 미적분학 I (박정환) 창의412 101IJ 미적분학 I (신수진) 창의410 101KL 미적분학 I (진교택) 창의401 102AB 미적분학II (한상근) 창의304 210 정수론 개론 (임보해) 창의403	109EF 선형대수학개론 (다빈즈) 창의412 212 선형대수학 (안드레아스 홈슨) 창의309 412 가환대수학 입문 (박진형) 자연3434	101AB 미적분학 I (김용정) 창의309 101CD 미적분학 I (박정환) 창의412 101IJ 미적분학 I (신수진) 창의410 101KL 미적분학 I (진교택) 창의401 102AB 미적분학II (한상근) 창의304 210 정수론 개론 (임보해) 창의403	109EF 선형대수학개론 (다빈즈) 창의412 212 선형대수학 (안드레아스 홈슨) 창의309 412 가환대수학 입문 (박진형) 자연3434	<연습반 10시~11시> 101ACEGIKMO 미적1 102A 미적2
	대학원	651 확률과정론 (남경식) 자연2412	645 편미분방정식론 (강문진) 자연2412	651 확률과정론 (남경식) 자연2412	645 편미분방정식론 (강문진) 자연2412	
2교시 10:30-11:45	학부	109AB 선형대수학개론 (김재훈) 창의304 201GH 응용미분방정식 (신수진) 창의410 241A 해석학 I (김용정) 자연3438 311A 현대대수학 I (백상훈) 창의402	201CD 응용미분방정식 (최건호) 창의309 350 기초확률론 (임미경) 산경1225 440 편미분방정식개론 (배명진) 창의412	109AB 선형대수학개론 (김재훈) 창의304 201GH 응용미분방정식 (신수진) 창의410 241A 해석학 I (김용정) 자연3438 311A 현대대수학 I (백상훈) 창의402	201CD 응용미분방정식 (최건호) 창의309 350 기초확률론 (임미경) 산경1225 440 편미분방정식개론 (배명진) 창의412	<연습반 11시~12시> 109ACEG 선대개론 110A 데이터과학 선대 201ACEG 음미방
	대학원	511 대수학 I (김완수) 자연2412	531 대수적위상수학 1 (최서영) 산경1227 501 공학자를 위한 응용해석과 확률 (김동환) 산경1223	511 대수학 I (김완수) 자연2412	531 대수적위상수학 1 (최서영) 산경1227 501 공학자를 위한 응용해석과 확률 (김동환) 산경1223	
12:00-13:00		점심	점심	점심	점심	점심
3교시 13:00-14:15	학부	101EF 미적분학 I (서동엽) 창의410 101GH 미적분학 I (곽도영) 창의309 101MN 미적분학 I (김정애) 창의401 101OP 미적분학 I (변재형) 창의403 201EF 응용미분방정식 (이창욱) 창의412 250A 확률및통계 (한범석) 창의304 420 다양체해석학 (응우옌 응옥 쿠옹) 자연3434	109GH 선형대수학개론 (로스티슬라프 데브야토프) 창의412 241B 해석학 I (배명진) 창의410 250B 확률및통계 (김동환) 창의402 341 복소변수함수론 (최건호) 자연3434	101EF 미적분학 I (서동엽) 창의410 101GH 미적분학 I (곽도영) 창의309 101MN 미적분학 I (김정애) 창의401 101OP 미적분학 I (변재형) 창의403 201EF 응용미분방정식 (이창욱) 창의412 250A 확률및통계 (한범석) 창의304 420 다양체해석학 (응우옌 응옥 쿠옹) 자연3434	109GH 선형대수학개론 (로스티슬라프 데브야토프) 창의412 241B 해석학 I (배명진) 창의410 250B 확률및통계 (김동환) 창의402 341 복소변수함수론 (최건호) 자연3434	<연습반 13시~14시> 101BDFHJLNP 미적1 102B 미적2
	대학원	540 실변수함수론 (이지운) 자연3438	555 고급통계학 (전현호) 산경1223	540 실변수함수론 (이지운) 자연3438	555 고급통계학 (전현호) 산경1223	
4교시 14:30-15:45	학부	109CD 선형대수학개론 (김완수) 창의402 110AB 데이터과학을 위한 선형대수학 [kr] (강완모) 창의403 331 위상수학 (박정환) 자연3438	201AB 응용미분방정식 (리이팅) 창의412 275 이산수학 (김동수) 산경1225 311B 현대대수학 I (박진형) 자연3438	109CD 선형대수학개론 (김완수) 창의402 110AB 데이터과학을 위한 선형대수학 [kr] (강완모) 창의403 331 위상수학 (박정환) 자연3438	201AB 응용미분방정식 (리이팅) 창의412 275 이산수학 (김동수) 산경1225 311B 현대대수학 I (박진형) 자연3438	<연습반 14시~15시> 109BDFH 선대개론 110B 데이터과학 선대 201BDFH 음미방
	대학원	560 응용수학의 방법 (이창욱) 산경1223	557 기계학습이론및응용 (신연중) 자연2412 CC511 확률및통계학 (김성호) 창의304	560 응용수학의 방법 (이창욱) 산경1223	557 기계학습이론및응용 (신연중) 자연2412 CC511 확률및통계학 (김성호) 창의304	
5교시 16:00-17:15	학부	480 수학특강<데이터과학을위한고급수학> [kr] (강완모) 산경1225	교수회의	480 수학특강<데이터과학을위한고급수학> [kr] (강완모) 산경1225		
	대학원	575 조합수학 (김재훈) 자연2413		575 조합수학 (김재훈) 자연2413 967, 987 수학교수법1(석,박) (황강욱) [수 17:00-18:00] 자연2412	966, 986 콜로퀴엄(석,박) (홈슨) [16:15-17:15]	

- ▶ 미적분학I 총괄교수(8x2개 분반): 김용정
- ▶ 선형대수학개론 총괄교수(4x2개 분반): 김재훈
- ▶ 응용미분방정식 총괄교수(4x2개 분반): 리이팅

## 2022 Fall Timetable - Dept. of Mathematical Sciences

6 March 2023

		Monday	Tuesday	Wednesday	Thursday	Friday
1 09:00-10:15	Under-graduate	101AB Calculus 1 (Yong Jung KIM) E11 309 101CD Calculus 1 (JungHwan PARK) E11 412 101IJ Calculus 1 (Sujin SHIN) E11 410 101KL Calculus 1 (Gyo Taek JIN) E11 401 102AB Calculus II (Sang Geun HAHN) E11 304 210 Introduction to Number Theory (Bo-Hae IM) E11 403	109EF Introduction to Linear Algebra (Michael Gene Dobbins) E11 212 Linear Algebra (Andreas HOLMSEN) E11 309 412 Introduction to Commutative Algebra (Jinhyung PARK) E6 3434	101AB Calculus 1 (Yong Jung KIM) E11 309 101CD Calculus 1 (JungHwan PARK) E11 412 101IJ Calculus 1 (Sujin SHIN) E11 410 101KL Calculus 1 (Gyo Taek JIN) E11 401 102AB Calculus II (Sang Geun HAHN) E11 304 210 Introduction to Number Theory (Bo-Hae IM) E11 403	109EF Introduction to Linear Algebra (Michael Gene Dobbins) E11 212 Linear Algebra (Andreas HOLMSEN) E11 309 412 Introduction to Commutative Algebra (Jinhyung PARK) E6 3434	<Recitation 10~11am> 101ACEGIKMO Calculus 1 102A Calculus 2
	Graduate	651 Theory of Stochastic Processes (Kyeongsik NAM) E6 2412	645 Theory of Partial Differential Equations (Moon-Jin KANG) E6	651 Theory of Stochastic Processes (Kyeongsik NAM) E6 2412	645 Theory of Partial Differential Equations (Moon-Jin KANG) E6	
2 10:30-11:45	Under-graduate	109AB Introduction to Linear Algebra (Jaehoon KIM) E11 304 201GH Differential Equations and Applications (Sujin SHIN) E11 241A Analysis 1 (Yong Jung KIM) E6 3438 311A Modern Algebra I (Sanghoon BAEK) E11 402	201CD Differential Equations and Applications (Geon Ho CHOE) 350 Elementary Probability Theory (Mikyong LIM) E2 1225 440 Introduction to Partial Differential Equations (Myoungjean BAE) E11 412	109AB Introduction to Linear Algebra (Jaehoon KIM) E11 304 201GH Differential Equations and Applications (Sujin SHIN) E11 241A Analysis 1 (Yong Jung KIM) E6 3438 311A Modern Algebra I (Sanghoon BAEK) E11 402	201CD Differential Equations and Applications (Geon Ho CHOE) 350 Elementary Probability Theory (Mikyong LIM) E2 1225 440 Introduction to Partial Differential Equations (Myoungjean BAE) E11 412	<Recitation 11am~12pm> 109ACEG Intro. Linear Algebra 110A Linear Algebra for Data Science 201ACEG Differential Equations and App.
	Graduate	511 Algebra I (Wansu KIM) E6 2412	531 Algebraic Topology 1 (Suhyoung CHOI) E2 1227 501 Applied Analysis and Probability for Engineers (Donghwan KIM) E2 1223	511 Algebra I (Wansu KIM) E6 2412	531 Algebraic Topology 1 (Suhyoung CHOI) E2 1227 501 Applied Analysis and Probability for Engineers (Donghwan KIM) E2 1223	
12:00-13:00		lunchtime	lunchtime	lunchtime	lunchtime	lunchtime
3 13:00-14:15	Under-graduate	101EF Calculus 1 (Dong Youp SUH) E11 410 101GH Calculus 1 (Do Young KWAK) E11 309 101MN Calculus 1 (Jung Ae Kim) E11 401 101OP Calculus 1 (Jaeyoung BYEON) E11 403 201EF Differential Equations and Applications (Chang-Ock LEE) 250A Probability and Statistics (Beomseok Han) E11 304 420 Analysis on Manifolds (Ngoc Cuong NGUYEN) E6 3434	109GH Introduction to Linear Algebra (Rostislav DEVYATOV) E11 412 241B Analysis 1 (Myoungjean BAE) E11 410 250B Probability and Statistics (Donghwan KIM) E11 402 341 Complex Variables I (Geon Ho CHOE) E6 3434	101EF Calculus 1 (Dong Youp SUH) E11 410 101GH Calculus 1 (Do Young KWAK) E11 309 101MN Calculus 1 (Jung Ae Kim) E11 401 101OP Calculus 1 (Jaeyoung BYEON) E11 403 201EF Differential Equations and Applications (Chang-Ock LEE) 250A Probability and Statistics (Beomseok Han) E11 304 420 Analysis on Manifolds (Ngoc Cuong NGUYEN) E6 3434	109GH Introduction to Linear Algebra (Rostislav DEVYATOV) E11 412 241B Analysis 1 (Myoungjean BAE) E11 410 250B Probability and Statistics (Donghwan KIM) E11 402 341 Complex Variables I (Geon Ho CHOE) E6 3434	<Recitation 13~14pm> 101BDFHJLNP Calculus 1 102B Calculus 2
	Graduate	540 Real Analysis (Ji Oon LEE) E6 3438	555 Advanced Statistics (Hyonho CHUN) E2 1223	540 Real Analysis (Ji Oon LEE) E6 3438	555 Advanced Statistics (Hyonho CHUN) E2 1223	
4 14:30-15:45	Under-graduate	109CD Introduction to Linear Algebra (Wansu KIM) E11 402 110AB Linear Algebra for Data Science [kr] (Wan Mo KANG) E11 403 331 Topology (JungHwan PARK) E6 3438	201AB Differential Equations and Applications (Yiting LI) E11 412 275 Discrete Mathematics (Dongsu KIM) E2 1225 311B Modern Algebra I (Jinhyung PARK) E6 3438	109CD Introduction to Linear Algebra (Wansu KIM) E11 402 110AB Linear Algebra for Data Science [kr] (Wan Mo KANG) E11 403 331 Topology (JungHwan PARK) E6 3438	201AB Differential Equations and Applications (Yiting LI) E11 412 275 Discrete Mathematics (Dongsu KIM) E2 1225 311B Modern Algebra I (Jinhyung PARK) E6 3438	<Recitation 14~15pm> 109BDFH Intro. Linear Algebra 110B Linear Algebra for Data Science 201BDFH Differential Equations and App.
	Graduate	560 Methods of Applied Mathematics (Chang-Ock LEE) E2 1223	557 Theory and Application of Machine Learning (Yeonjong Shin) E6 2412 CC511 Probability and Statistics (Sungho KIM) E11 304	560 Methods of Applied Mathematics (Chang-Ock LEE) E2 1223	557 Theory and Application of Machine Learning (Yeonjong Shin) E6 2412 CC511 Probability and Statistics (Sungho KIM) E11 304	
5 16:00-17:15	Under-graduate	480 Topics in Mathematics<Advanced Mathematics for Data Science> [kr] (Wan Mo KANG) E2 1225	<b>Faculty Meeting</b>	480 Topics in Mathematics<Advanced Mathematics for Data Science> [kr] (Wan Mo KANG) E2 1225		
	Graduate	575 Combinatorics (Jaehoon KIM) E6 2413		575 Combinatorics (Jaehoon KIM) E6 2413 967, 987 How to Teach Mathematics1(MS,PhD) (Gang Uk Hwang) [W 17:00-18:00]	966, 986 Seminar (Colloquium) (MS, PhD) (Andreas HOLMSEN) [16:15-17:15]	

- ▶ **Calculus I** Coordinator (8x2 subclasses): **Yong Jung KIM**
- ▶ **Introduction to Linear Algebra** Coordinator(4x2 subclasses): **Jaehoon Kim**
- ▶ **Differential Equations and Applications** Coordinator (4x2 subclasses): **Yiting Li**