Week	Start Date	Monday (Exercises)	Makeup Exercises (Wednesday)	Wednesday (Theory)	Friday (Theory	Tests
1	29 August	(No class)		1 - Introduction + Trigonometry (basic definitions, fundamental identities)	1 - Trigonometry (trigonometric identies, addition and subtraction formulas, double angle and half angle formulas,	
2	5 Sept	Trigonometry		1 - Trigonometry (right angled triangles, law of sines, law of cosines, more formulas, height/distance problems)	Chuseok	
3	12 Sept	Chuseok	Trigonometry	1- Trigonometry (height/distance problems, trigonometric equations, inverse trigonometric functions)	2 - Geometry	
4	19 Sept	Trigonometry		2 - Geometry (remainder)	3 - Limits and continuity	
5	26 Sept	Geometry		3 - Limits and continuity	4 - Differential calculus (definition through tangent, derivative as a function, calculation rules)	Quiz 1
6	3 Oct	National foundation day	Limits and continuity	4 - Differential calculus (implicit differentiation, velocity and acceleration)	Differential Calculus	
7	10 Oct	Hangeul day	Continuity and derivatives	5 - Complex numbers	5 - Quadratic expressions, polynomials	
8	17 Oct	Derivatives and applications		6 - Polynomials	7 - Binomial Theorem + AM/GM	
9	24 Oct	Complex numbers and polynomials		8 - Proof techniques	9 - Integral calculus (definition, properties, integration by substitution)	Quiz 2
10	31 Oct	Polynomials, equations, and binomial theorem		9 - Integral calculus (substitution, trigonometric integration, integration by parts)	9 - Integral calculus (reduction form)	
11	7 Nov	Proofs		9 - Integral calculus (inverse substitution)	9 - Integral calculus (applications - area under curve)	
12	14 Nov	Integration		Integral calculus	Integral calculus	Quiz 3
Catchup week	21 Nov	Integration				

Schedule current as of 28 August, 2022