



# PRE CALCULUS

2024-25 Winter Program  
@Bluekey Prep Apgujeong

## INSTRUCTOR

최영노 (University of Michigan Ann Arbor/KAIST)

## COURSE DESCRIPTION

- Session 1  
12/16(월) - 12/21(토) & 12/23(월) - 12/27(금), 총 10회
- Session 2  
12/23(월) - 1/4(토), 총 10회  
\*\* 12/25, 1/1 휴강

## CLASS PLAN\_ AP 과정 포함

- Day 1 (S1) - 1학기 내용 리뷰
- Day 2 (S1) - Unit Circle
- Day 3 (S1) - Trigonometric Functions 1
- Day 4 (S1) - Trigonometric Functions 2
- Day 5 (S1) - Trigonometric Identities
- Day 6 (S1) - Applications of Trigonometry
- Day 7 (S1) / Day 1 (S2) - Systems and Matrices
- Day 8 (S1) / Day 2 (S2) - Conic Sections
- Day 9 (S1) / Day 3 (S2) - 3D Geometry & Combinatorics
- Day 10 (S1) / Day 4 (S2) - Sequences & Series
- Day 5 (S2) - 1학기 내용 리뷰
- Day 6 (S2) - Unit Circle
- Day 7 (S2) - Trigonometric Functions 1
- Day 8 (S2) - Trigonometric Functions 2
- Day 9 (S2) - Trigonometric Identities
- Day 10 (S2) - Applications of Trigonometry