

CALCULUS

Lecture 09

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REVIEW: COURSE ROADMAP

- Functions and Function Operations
- Trigonometric Basics
- Limits
- Continuity
- Derivatives and Differentiation Rules
- Trigonometric Derivatives and Chain Rule
- Extreme Values and Mean Value Theorem
- Concavity and Second Derivative Test
- Antiderivatives and Indefinite Integrals
- Riemann Sums and Definite Integrals
- Fundamental Theorem of Calculus
- Orthogonal Functions and Fourier Series

Thank you :)