

Course outline

Chapter 1: Real Functions of One Variable

- Limits and continuity
- Differentiability
- Integrals

Chapter 2: Multivariable Functions

- Partial derivatives
- Double integrals
- Triple integrals

Chapter 3: Numerical Series

- Series with real terms
- Series with positive terms

Chapter 4: Descriptive Statistics

- Organizing data
- Position parameters
- Dispersion parameters