

Mathematical Analysis 1 (Calculus 1), Shanghai University

Lecturer: Pierluigi CESANA
Kyushu University, Japan
cesana@math.kyushu-u.ac.jp

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Website

<https://pierluigicesana.weebly.com/calculus.html>

First week

- 1st class, Monday September 6, 8.00-8.45am; 8.55-9.40am
- 2nd class, Wednesday September 8, 8.00-8.45am; 8.55-9.40am
- 3rd class, Friday September 10, 8.00-8.45am; 8.55-9.40am

Text book

- Tom M. Apostol, Calculus Volume 1, One-Variable Calculus, with an Introduction to Linear Algebra, Second edition, Volume 1.
- James Stewart, Calculus Early Transcendentals, Brooks Cole
- R. A. Adams, Christopher Essex, Calculus - A Complete Course, Pearson Canada

Exercises

- Small exercises/examples/incomplete proofs will be scattered around during classes. Solve them yourself.
- Additional exercise sheets will be shared also