

COURSE LITERATURE

Principles of Mathematical Analysis 7.5 credits M7026M

Analysens grunder

Course literature admitted: Autumn 2021 Sp 1 - Present

**DECISION DATE
2021-02-17**

Parzynski, W.R. and Zipse, P.W. (1987). Introduction to Mathematical Analysis (first seven chapters), McGraw-Hill.
or
Steven G. Krantz, Real Analysis and Foundations, Chapman and Hall/CRC, 4 edition, December 2016.
Lecture material (about 300 pages) in Canvas that closely follows the Parzynski and Zipse book, but also gives references to the corresponding sections in Krantz' book.
Homework problems and suggested solutions in Canvas.

Examiner

Niklas Grip