

## Instrumental Analysis II

**Lecture-Nr.:** 53750

**Type:** seminar

**Duration:** Thursday, 12.00 a.m., before the exercises (winter)

**Method of Assessment:** written examination

**ECTS Credit Points:** 2

### Topics:

The principle and the adequate theoretical knowledge of the respective analytical method which will be practically performed in the following exercises, is discussed in study groups.

The students should be able to explain the principles of the relevant analytical methods, their area of application and potential sources of error.

### Literature:

1. Einführung und Anleitung zum Praktikum Instrumentelle Analytik, Spektroskopische und chromatographische Methoden (Lst. Pharm. Chem. I / Univ. of Regensburg).
2. Dominik; Steinhilber; Wurglics: Instrumentelle Analytik.
3. Rücke;, Neugebauer; Willems: Instrumentelle pharmazeutische Analytik.

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