

Introduction to classification theory, spring 2015

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Lecturer

[Tapani Hyttinen](#)

Scope

10 sp.

Type

Advanced studies

Prerequisites

Basic knowledge on the first-order logic e.g. the first half of the course Matemaattinen logiikka and on cardinals and ordinals e.g. the course Elements of set theory. The first three sections of [these](#) notes of a course on model theory cover the prerequisites.

Lectures

Weeks 3-9 and 11-18, Monday 14-16 and Friday 12-14 in room B321. Two hours of exercise classes per week.

Easter Holiday 2.-8.4.

Exams

20.5 at 12 in A111 or B123: Sections 1-5, 7-11 and B of the notes

Bibliography

Notes of the course can be found [here](#).

Registration

Did you forget to register? [What to do?](#)

Exercises

First exercise class is on Friday 23.1.

[Exercise 1](#)

[Exercise 2](#)

[Exercise 3](#)

[Exercise 4](#)

[Exercise 5](#)

[Exercise 6](#)

[Exercise 7](#)

[Exercise 8](#)

[Exercise 9](#)

[Exercise 10](#)

[Exercise 11](#)

Group	Day	Time	Place	Instructor
1.	Friday	14-16	B321	