

Mathematics Master Courses

Welcome to the Dutch Network on the Mathematics of Operations Research (LNMB)

The LNMB is a Dutch Network on the Mathematics of Operations Research (in Dutch: Landelijk Netwerk Mathematische Besliskunde; LNMB is the Dutch acronym). This network is an interuniversity co-operation in which all Dutch universities and the Centre for Mathematics and Computer Science (CWI) in Amsterdam participate. The LNMB has been established in 1987; from 1987 until 2001 the University of Groningen was its administrator, from 2002 until 2006 the University of Maastricht, and from January 2007 the University of Twente acts as administrator of the LNMB. Prof.dr. J.L. Hurink is the Director.

The tasks of the LNMB are twofold. Firstly, the LNMB offers courses for PhD and Master students. The PhD programme, which is centered around 18 courses, taught in a two-years cycle, aims at broadening and deepening the knowledge of the PhD students in the mathematics of Operations Research. Secondly, the LNMB is an organization of full and associate professors in the field of Operations Research. Each university and the CWI is represented in the General Board out of whom a Managing Board is chosen.

During the academic year 2017/2018 six courses will be taught in two semesters; each semester has a duration of 12 weeks. The courses are part of the Dutch Master Programme in Mathematics (<https://elo.mastermath.nl/>).

Fall 2017 (September 11 - November 27)

- [CO \(Continuous optimization\)](#)
- [DO \(Discrete optimization\)](#)
- [HEU \(Heuristic Methods in Operations Research\)](#)

Spring 2018 (February 05 - March 26, April 9 - May 7)

- [SCH \(Scheduling\)](#)
- [ALP \(Advanced linear programming\)](#)
- [QT \(Queueing theory\)](#)

Location

The courses are given in the Uithof (buildings of the Utrecht University). Detailed information on the location can be found on the of the Dutch Master Programme in Mathematics (Masthermath).

Credits

The credits for students who have passed the exercises successfully are 6 EC per course, except the short course ISP (4 EC).

Registration

The registration and administration of the master courses is done by the Dutch Master Programme in Mathematics. Anyone interested in these courses is invited to register via <http://elo.mastermath.nl/>.

Source: <http://www.lnmb.nl/>