

MATH-726(2) Working group in Topology II

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Cursus	Sem.	Type
Mathematics		Opt.

Language of English teaching Credits Session Exam Oral presentation Workload 60h Hours 52 Courses 4 TP 48 Number of positions

Frequency

Every year

Remark

Spring semester - Tuesdays

Summary

The theme of the working group varies from year to year. Examples of recent topics studied include: Galois theory of ring spectra, duality in algebra and topology, topological algebraic geometry and twisted K-theory

Content

Keywords

Topology, homotopy theory, K-theory

Learning Prerequisites

Recommended courses

Elementary homotopy theory, undergraduate algebra

Resources

Websites

• http://sma.epfl.ch/~hessbell/topsem/GroupeDeTravail_KthTordue.htm