EPFL

MATH-726(2)

Working group in Topology II

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Cursus	Sem.	Type
Mathematics		Opt.

Language of teaching	English
Credits	2
Session	
Exam	Oral presentation
Workload	60h
Hours	**52**
Lecture	4
Practical work	48
Number of positions	

Frequency

Every year

Remark

Spring semester

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

- https://sma.epfl.ch/~hessbell/topsem/GroupeDeTravail_KthTordue.htm