Summary
The goal is to give a sound theoretical and practical foundation in NMR for various applications in research. PhD students and post-docs who have followed the course successfully should be able to perform modern multi-dimensional NMR experiments independently.

Content
Basic and advanced NMR-Part 2 comprises theoretical and practical aspects of modern bio-molecular NMR. The theoretical teaching given in the morning will comprise (among others) an introduction to density operator products and concepts of coherence transfer. Exercises (in the afternoon) will allow students to practice on multi-dimensional NMR experiments.

Frequency
Every year

Remarque
Next time: February 2020 (Block)

Note
Next session February 6-10 2017 (Full)
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Keywords
NMR

Learning Prerequisites
Required courses