**Instructors**
Dr. John Harwood (CHEM)
Dr. Huaping Mo (MCMP)

**Description**
A practical introduction to advanced NMR techniques and multipulse and multidimensional NMR spectroscopy

**Course schedule**
Lecture: Mondays 10:00 – 11:55 am (BRWN 3102)
Lab: Tuesdays-Fridays by arrangement, 6 hours per week (students will work in pairs)

**Prerequisites**
1. Must be a trained and proficient operator of PINMRF's Bruker spectrometers
2. CHM 56000 or CHM 61500 or consent of instructors

**Enrollment**
Limited to eight students
Auditors allowed only with consent of instructors

**Grading**
30% attendance
40% lab reports
30% open-book final exam

**Textbook**
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