课程代码（Coursenumber）：

CHEM BC 3333x

课程名（Coursename） ：

Modern Techniques of Organic Chemistry Laboratory

课程内容介绍（course content introduction）：Advanced experimental organic techniques and introduction to qualitative and quantitative organic analysis. Emphasis on instrumental and chromatographic methods. Selected reactions.

选课条件（Prerequisites）: CHEM BC3328 with a grade of C- or better and CHEM BC3230. Corequisites: CHEM BC3231.

实验费用（Laboratory fee）：$35.

课程时间（course time）： Lecture: Th 12:00-12:50; Laboratory one afternoon: M, Tu, or Th 1:10-5:30.

学分（credit）：3 points

教参信息（Textbookinfo）:

1 The Organic Chem Lab Survival Manual, A Student's Guide to Techniques by James W. Zubrick (Paperback - May 18, 2007)

Publisher: Wiley; 7 edition (May 18, 2007)

ISBN-13: 978-0470129326

世界各地拥有馆藏的图书馆（OCLC）:162

2 Research Techniques in Organic Chemistry (Foundations of Modern Organic Chemistry) by Robert B. Bates and John P. Schaefer (Paperback - July 1971)

Publisher: Prentice Hall (July 1971)

ISBN-13: 978-0137744718

3 Stereochemistry of Organic Compounds by Ernest L. Eliel and Samuel H. Wilen (Hardcover - Sept. 1994)

Publisher: Wiley-Interscience; 1 edition (September 1994)

ISBN-13: 978-0471016700

4 Modern Nmr Techniques for Chemistry Research (Organic Chemistry Series) by Andrew E. Derome (Paperback - Feb. 1, 1987)

Publisher: Pergamon (February 1, 1987)

ISBN-13: 978-0080325132