课程名（Coursename）

Organic and Inorganic Laboratory

课程代码（Coursenumber）

5.37U

课程对象（Audience）

Undergraduate

选课前提（prerequisite）

See module descriptions under subject 5.37

单元（units）

arranged

添加至时间表 （add to schedule）

Compulsory: Mandatory Safety Lec 2/3 1pm (4-370) or Mandatory Safety Lec 2/2 1pm (10-250) Lecture: TR10 (4-153) Lab: MW1-5 (4-430) or TR1-5 (4-430) Design: or

开课教师（Teacher）

R. L. Danheiser (Module 7), D. Nocera (Module 8), C. Cummins (Module 9)

学期（Semester）

fall term

spring term

课程描述（Description）

For students who might not take all modules of 5.37. Consult department when choosing a version of 5.37. See description for 5.37. May be taken for 8 or 4 units and repeated for credit up to a total of 12 units.

备注（notes）

Can be repeated for credit

(Subject meets with 5.37)

教参信息（Textbookinfo）

1 Purification of Laboratory Chemicals, Sixth Edition by W. L. F. Armarego and Christina Chai (Paperback - May 25, 2009)

Publisher: Butterworth-Heinemann; 6 edition (May 25, 2009)

ISBN-13: 978-1856175678

世界各地拥有馆藏的图书馆（OCLC）:60

2 Chemistry and the Living Organism, Laboratory Manual by Molly M. Bloomfield (Paperback - Dec. 5, 1991)

Publisher: John Wiley & Sons; 5 edition (December 5, 1991)

ISBN-13: 978-0471518044

3 Experimental Methods in Inorganic Chemistry by John Tanaka and Steven L. Suib (Paperback - Aug. 23, 1998)

Publisher: Prentice Hall (August 23, 1998)

ISBN-13: 978-0138419097

4 Short-Lived Molecules (Ellis Horwood Series in Inorganic Chemistry) by Matthew J. Almond (Hardcover - May 1990)

Publisher: Ellis Horwood Ltd (May 1990)

ISBN-13: 978-0137985548

5 Determination of the Solubility Product Constant of an Organic Salt (Modular Laboratory Program in Chemistry) by Judith C. Foster (Paperback - Jan. 1987)

Publisher: Chemical Education Resources (January 1987)

ISBN-13: 978-0875403427

6 Exploring Chemistry Laboratory Experiments in General, Organic and Biological Chemistry by Julie R. Peller (Paperback - Sept. 11, 1997)

Publisher: Prentice Hall; 1 edition (September 11, 1997)

ISBN-13: 978-0138574260

7 High Energy Density Materials (Structure and Bonding) by T. M. KlapÃ¶tke (Hardcover - Aug. 24, 2007)

Publisher: Springer; 1 edition (August 24, 2007)

ISBN-13: 978-3540722014

世界各地拥有馆藏的图书馆（OCLC）:105

8 Flexible Solar Cells by Mario Pagliaro, Giovanni Palmisano, and Rosaria Ciriminna (Hardcover - Dec. 10, 2008)

Publisher: Wiley-VCH; New edition (December 10, 2008)

ISBN-13: 978-3527323753

世界各地拥有馆藏的图书馆（OCLC）:180

9 Coastal and Estuarine Risk Assessment (Environmental and Ecological Risk Assessment) by Morris H. Roberts Jr. and Robert C. Hale (Hardcover - Sept. 18, 2001)

Publisher: CRC Press; 1 edition (September 18, 2001)

ISBN-13: 978-1566705561

世界各地拥有馆藏的图书馆（OCLC）:250