课程代码（Coursenumber）：

CHEM BC 3365x

课程名（Coursename） ：

Integrated Chemistry Laboratory

课程内容介绍（course content introduction）：Experiments in kinetics, thermodynamics, and electrochemistry using instrumental methods; preparation and characterization of inorganic compounds; solids; some computer applications.

选课条件（Prerequisites）: CHEM BC3252 and CHEM BC3338 or equivalent. Corequisites:

实验费用（Laboratory fee）： $35.

课程时间（course time）：Lecture: Tu 12:00-12:50; Laboratory: MW 1:10-5:00.

学分（credit）：3 points

教参信息（Textbookinfo）:

1 The Integrated Approach to Chemistry Laboratory: Selected Experiments by Edited by Partha Basu, Edited by Mitchell Johnson, Partha Basu, and Mitchell Johnson (Perfect Paperback - May 15, 2009)

Publisher: Destech Publications, Inc. (May 15, 2009)

ISBN-13: 978-1932078886

世界各地拥有馆藏的图书馆（OCLC）:5

2 General, Organic and Biological Chemistry, Laboratory Experiments: An Integrated Approach by David B. Macaulay, Joseph M. Bauer, and Molly M. Bloomfield (Paperback - Aug. 21, 2006)

Publisher: Wiley (August 21, 2006)

ISBN-13: 978-0470040287

世界各地拥有馆藏的图书馆（OCLC）:22

3 Integrated Approach to Coordination Chemistry: An Inorganic Laboratory Guide by Rosemary A. Marusak, Kate Doan, and Scott D. Cummings (Hardcover - Apr. 27, 2007)

Publisher: Wiley-Interscience; 1 edition (April 27, 2007)

ISBN-13: 978-0471464839

世界各地拥有馆藏的图书馆（OCLC）:136

4 Laboratory Experiments to Accompany General, Organic and Biological Chemistry: An Integrated Approach by David B. Macaulay, Joseph M. Bauer, and Molly M. Bloomfield (Paperback - Dec. 21, 2009)

Publisher: Wiley; 2 edition (December 21, 2009)

ISBN-13: 978-0470561713

世界各地拥有馆藏的图书馆（OCLC）:11

5 Integrated Reaction and Separation Operations: Modelling and experimental validation (VDI-Buch) by Henner Schmidt-Traub and Andrzej Gorak (Hardcover - Aug. 18, 2006)

Publisher: Springer; 1 edition (August 18, 2006)

ISBN-13: 978-3540301486

世界各地拥有馆藏的图书馆（OCLC）:85