课程名（Coursename）

Chemistry 241. Chemical Kinetics

课程代码（Coursenumber）

1122

课程对象（Audience）

Primarily for Graduates

开课教师（Teacher）

Instructor to be determined

学期（Semester）

Spring term

课程描述（Description））

The rates of chemical processes from both experimental and theoretical points of view; reactions in molecular beams, gases, liquids, solids and at interfaces; applications in chemistry, materials science, atmospheric science and biology.

课时信息（Totalhours）

Hours to be arranged.

教参信息（Textbookinfo）

1 Principles of Chemical Kinetics, Second Edition by J. E. House (Hardcover - Sept. 13, 2007)

ISBN-13: 978-0123567871

世界各地拥有馆藏的图书馆（OCLC）:158

2 Chemical Kinetics by Bassam Z. Shakhashiri and Rodney Schreiner (Paperback - Dec. 29, 2004)

ISBN-13: 978-1588743619

世界各地拥有馆藏的图书馆（OCLC）:8

3 Principles of Chemical Kinetics, Second Edition by J. E. House (Hardcover - Sept. 13, 2007)

ISBN-13: 978-0123567871

世界各地拥有馆藏的图书馆（OCLC）:158

4 Chemical Kinetics (3rd Edition) by Keith James Laidler (Paperback - Jan. 7, 1987)

ISBN-13: 978-0060438623

5 Chemical Kinetics and Reaction Dynamics by Paul L. Houston (Paperback - Nov. 17, 2006)

ISBN-13: 978-0486453347

世界各地拥有馆藏的图书馆（OCLC）:53

6 Chemical Kinetics and Dynamics (2nd Edition) by Jeffrey I. Steinfeld, Joseph S. Francisco, and William L. Hase (Paperback - Aug. 20, 1998)

ISBN-13: 978-0137371235

7 Chemical Kinetics and Mechanism by M. Mortimer and P.G. Taylor (Paperback - Aug. 12, 2002)

ISBN-13: 978-0854046706

世界各地拥有馆藏的图书馆（OCLC）:251

8 Reaction Kinetics (Oxford Science Publications) by Michael J. Pilling and Paul W. Seakins (Paperback - Jan. 18, 1996)

ISBN-13: 978-0198555278

9 Chemical Kinetics & Catalysis by Richard I. Masel (Hardcover - Mar. 15, 2001)

ISBN-13: 978-0471241973

世界各地拥有馆藏的图书馆（OCLC）:338

10 Chemical Kinetics and Reaction Mechanisms by James Espenson and James Espenson (Paperback - Dec. 10, 2002)

ISBN-13: 978-0072883626

世界各地拥有馆藏的图书馆（OCLC）:27

11 Chemical Kinetics: The Study of Reaction Rates in Solution by Kenneth A. Connors (Paperback - Aug. 29, 1990)

ISBN-13: 978-0471720201