课程名（Coursename）  
Chemistry 40. Inorganic Chemistry  
  
课程代码（Coursenumber）  
8201  
  
课程对象（Audience）  
Primarily for Undergraduates  
  
开课教师（Teacher）  
Cynthia M. Friend  
  
学期（Semester）  
Spring term  
  
课程描述（Description））  
An introduction to basic concepts of inorganic chemistry. Develops principles of chemical bonding and molecular structure on a basis of symmetry, applying these concepts to coordination chemistry (highlighting synthesis), organometallic chemistry (applications to catalysis), materials synthesis, and bioinorganic processes.  
  
课时信息（Totalhours）  
M., W., F., at 9. EXAM GROUP: 2  
  
教参信息（Textbookinfo）  
1 Inorganic Chemistry: Principles of Structure and Reactivity (4th Edition) by James E. Huheey, Ellen A. Keiter, and Richard L. Keiter (Hardcover - Jan. 17, 1997)  
ISBN-13: 978-0060429959  
2 Solutions Manual Inorganic Chemistry 3e by Catherine Housecroft (Paperback - Dec. 15, 2007)  
ISBN-13: 978-0132048491  
世界各地拥有馆藏的图书馆（OCLC）:8  
3 Inorganic Chemistry (4th Edition) by Gary L. Miessler and Donald A. Tarr (Paperback - Mar. 4, 2010)  
ISBN-13: 978-0136128663  
世界各地拥有馆藏的图书馆（OCLC）:46  
4 Inorganic Chemistry by James House and James E. House (Paperback - Aug. 8, 2008)  
ISBN-13: 978-0123567864  
世界各地拥有馆藏的图书馆（OCLC）:207  
5 Introduction to Modern Inorganic Chemistry, 6th edition by R.A. Mackay and W. Henderson (Paperback - Nov. 18, 2002)  
ISBN-13: 978-0748764204  
世界各地拥有馆藏的图书馆（OCLC）:160  
6 Inorganic Chemistry by Duward Shriver and Peter Atkins (Paperback - Dec. 18, 2009)  
ISBN-13: 978-1429218207  
世界各地拥有馆藏的图书馆（OCLC）:69  
7 Biological Inorganic Chemistry: Structure and Reactivity by Harry B. Gray, Edward I. Stiefel, Joan Selverstone Valentine, and Ivano Bertini (Hardcover - Oct. 30, 2006)  
ISBN-13: 978-1891389436  
世界各地拥有馆藏的图书馆（OCLC）:416  
8 Concepts and Models of Inorganic Chemistry by Bodie E. Douglas, Darl H. McDaniel, and John J. Alexander (Hardcover - Jan. 1994)  
ISBN-13: 978-0471629788  
9 Inorganic Chemistry by Gary Wulfsberg (Hardcover - Feb. 2000)  
ISBN-13: 978-1891389016  
10 Descriptive Inorganic, Coordination, and Solid State Chemistry by Glen E. Rodgers (Hardcover - Jan. 7, 2002)  
ISBN-13: 978-0125920605  
世界各地拥有馆藏的图书馆（OCLC）:79  
11 Holleman-Wiberg's Inorganic Chemistry by Nils Wiberg, A. F. Holleman, and Egon Wiberg (Paperback - Nov. 5, 2001)  
ISBN-13: 978-0123526519  
世界各地拥有馆藏的图书馆（OCLC）:243  
12 Descriptive Inorganic Chemistry by Geoff Rayner-Canham and Tina Overton (Hardcover - Dec. 28, 2009)  
ISBN-13: 978-1429218146  
世界各地拥有馆藏的图书馆（OCLC）:13