课程代码（Coursenumber）  
CHM 522  
  
课程对象（Audience）  
Primarily for Graduates  
  
开课教师（Teacher）  
  
学期（Semester）  
  
课程描述（Description））  
Advanced topics in inorganic chemistry, including solid-state and bioinorganic chemistry, band theory, and reaction mechanisms.  
  
课时信息（Totalhours）  
  
教参信息（Textbookinfo）  
1 Advanced Inorganic Chemistry, 6th Edition by F. Albert Cotton, Carlos A. Murillo, and Manfred Bochmann (Hardcover - Mar. 30, 1999)  
ISBN-13: 978-0471199571  
2 Inorganic Chemistry (3rd Edition) by Catherine Housecroft and Alan G. Sharpe (Paperback - Dec. 9, 2007)  
ISBN-13: 978-0131755536  
世界各地拥有馆藏的图书馆（OCLC）:68  
3 Understanding Advanced Physical Inorganic Chemistry: The Learner's Approach by Jeanne Tan and Kim Seng Chan (Hardcover - Oct. 11, 2010)  
ISBN-13: 978-9814317269  
世界各地拥有馆藏的图书馆（OCLC）:1  
4 advanced practical inorganic and metalorganic chemistry by R. John Errington (Paperback - July 3, 1997)  
ISBN-13: 978-0751402254  
5 Quimica inorganica avanzada/ Advanced Inorganic Chemistry (Spanish Edition) by F. Albert Cotton and Geoffrey Wilkinson (Paperback - June 30, 2006)  
ISBN-13: 978-9681817954  
世界各地拥有馆藏的图书馆（OCLC）:6  
6 Chemistry of the Elements, Second Edition by A. Earnshaw and Norman Greenwood (Paperback - Dec. 9, 1997)  
7 Inorganic Experiments by J. Derek Woollins (Hardcover - Feb. 22, 2010)  
ISBN-13: 978-3527324729  
世界各地拥有馆藏的图书馆（OCLC）:50  
8 Advanced Inorganic Fluorides: Synthesis, Characterization and Applications by T. Nakajima, B. Zemva, and A. Tressaud (Hardcover - May 26, 2000)  
ISBN-13: 978-0444720023  
9 Advanced Structural Inorganic Composites: Proceedings of the Satellite Symposium 2 on Advanced Structural Inorganic Composites of the 7th Internatio (Materials Science Monographs, 68) by Satellite Symposium 2 on Advanced Structural Inorganic Composites, P. Vincenzini, and International Meeting on Modern Ceramics Technologies 1990 montecatin (Hardcover - May 1991)  
ISBN-13: 978-0444890597  
10 Advanced Inorganic Fibers: Processes - Structures - Properties - Applications (Materials Technology Series) by Frederick T. Wallenberger, John B. MacChesney, Roger Naslain, and Harold D. Ackler (Hardcover - Dec. 31, 1999)  
ISBN-13: 978-0412607905  
11 Introduction to Materials Chemistry by H. R. Allcock (Hardcover - Sept. 9, 2008)  
ISBN-13: 978-0470293331  
世界各地拥有馆藏的图书馆（OCLC）:251  
12 Basic Inorganic Chemistry, 3rd Edition by F. Albert Cotton, Geoffrey Wilkinson, and Paul L. Gaus (Hardcover - Dec. 29, 1994)  
ISBN-13: 978-0471505327