课程代码（Coursenumber）   
Chemistry 2880 (288)   
  
课程对象（Audience）   
Primarily for Undergraduates   
  
开课教师（Teacher）   
Professor Davis   
  
学期（Semester）   
Spring   
  
课程描述（Description））   
课程提纲（Syllabus）   
Exams: There will be two preliminary exams.   
March 5, 2009, Thursday, 7:30-9:30 pm, Location: TBA   
April 14, 2009, Tuesday, 7:30-9:30 pm, Location: TBA   
There will be no scheduled make-up exams. Only an official university or medical excuse will allow you to miss an exam without penalty.   
Final exam: Time: TBA   
Location: TBA.   
Grading: The final course grade will be determined with the following weight:   
Preliminary exams: 46%   
Final exam: 40%   
Homework: 14%   
Lecture notes: Lecture notes will NOT be available on course websites, nor will be distributed on personal cases. Students are expected to come to every lecture.   
  
课时信息（Totalhours）   
16294 LEC 001 TR   
10:10AM - 11:25AM   
BKL 119   
  
教参信息（Textbookinfo）  
Physical Chemistry for the Chemical and Biological Sciences (ISBN – 9780805382778)  
1 Chemistry: Foundations of Physical Science by Bill W. Tillery (Hardcover - Jan. 1996)  
ISBN-13: 978-0697231239  
2 PET Chemistry: The Driving Force in Molecular Imaging (Ernst Schering Foundation Symposium Proceedings) by P.A. Schubiger, L. Lehmann, and M. Friebe (Hardcover - Dec. 4, 2006)  
ISBN-13: 978-3540326236  
世界各地拥有馆藏的图书馆（OCLC）:203  
3 Photosensitizing Compounds: Their Chemistry, Biology and Clinical Use (Novartis Foundation Symposia) by CIBA Foundation Symposium (Hardcover - Jan. 3, 1990)  
ISBN-13: 978-0471923084  
4 Reaction-Transport Systems: Mesoscopic Foundations, Fronts, and Spatial Instabilities (Springer Series in Synergetics) by Vicenc Mendez, Sergei Fedotov, and Werner Horsthemke (Hardcover - July 18, 2010)  
ISBN-13: 978-3642114427  
世界各地拥有馆藏的图书馆（OCLC）:7  
5 Theories of Molecular Reaction Dynamics: The Microscopic Foundation of Chemical Kinetics (Oxford Graduate Texts) by Niels E. Henriksen and Flemming Y. Hansen (Hardcover - Apr. 7, 2008)  
ISBN-13: 978-0199203864  
世界各地拥有馆藏的图书馆（OCLC）:193  
6 Theoretical Foundations of Molecular Magnetism (Current Methods in Inorganic Chemistry) by Roman Boa (Hardcover - Oct. 13, 1999)  
ISBN-13: 978-0444502292  
7 Foundations of Colloid Science by Robert J. Hunter (Hardcover - Feb. 15, 2001)  
ISBN-13: 978-0198505020  
世界各地拥有馆藏的图书馆（OCLC）:239  
8 Epitaxy: Physical Foundation and Technical Implementation by Marian A. Herman, W. Richter, and Helmut Sitter (Hardcover - Sept. 20, 2004)  
ISBN-13: 978-3540678212  
世界各地拥有馆藏的图书馆（OCLC）:193  
9 Foundations of Crystallography with Computer Applications by Maureen M. Julian (Hardcover - Apr. 9, 2008)  
ISBN-13: 978-1420060751  
世界各地拥有馆藏的图书馆（OCLC）:112  
10 Organocatalysis (Ernst Schering Foundation Symposium Proceedings) by Manfred Reetz, Benjamin List, Stefan Jaroch, and Hilmar Weinmann (Hardcover - Aug. 6, 2008)  
ISBN-13: 978-3540734949  
世界各地拥有馆藏的图书馆（OCLC）:66  
11 Surface Science: Foundations of Catalysis and Nanoscience by Kurt W. Kolasinski (Paperback - June 3, 2008)  
ISBN-13: 978-0470033081  
世界各地拥有馆藏的图书馆（OCLC）:177  
12 Anomalous Transport: Foundations and Applications by Rainer Klages, G&#252;nter Radons, and Igor M. Sokolov (Hardcover - Sept. 9, 2008)  
ISBN-13: 978-3527407224  
世界各地拥有馆藏的图书馆（OCLC）:90