课程代码（Coursenumber）  
  
课程对象（Audience）  
Primarily for Graduates  
  
开课教师（Teacher）  
Dr W. Barford  
  
学期（Semester）  
Michaelmas Term  
  
课程描述（Description））  
课时信息（Totalhours）Th.10 (wk 1)  
T.10 (wks 1-8), Th.10 (wks 2-8)  
  
教参信息（Textbookinfo）  
1 Physical Chemistry: A Molecular Approach by Donald A. McQuarrie and John D. Simon (Hardcover - July 1, 1997)  
ISBN-13: 978-0935702996  
2 Quantum Mechanics in Chemistry (Physical Chemistry Textbook Series) by Melvin H. Hanna (Paperback - Feb. 1981)  
ISBN-13: 978-0805337051  
3 Introduction to Quantum Mechanics with Applications to Chemistry by Linus Pauling and E. Bright Wilson Jr. (Paperback - Mar. 1, 1985)  
ISBN-13: 978-0486648712  
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 Computational Chemistry: Introduction to the Theory and Applications of Molecular and Quantum Mechanics by Errol Lewars (Paperback - June 1, 2010)  
ISBN-13: 978-9048138616  
世界各地拥有馆藏的图书馆（OCLC）:2  
6 Compendium of Quantum Physics: Concepts, Experiments, History and Philosophy by Daniel Greenberger, Klaus Hentschel, and Friedel Weinert (Hardcover - Sept. 9, 2009)  
ISBN-13: 978-3540706229  
世界各地拥有馆藏的图书馆（OCLC）:169  
7 Quantum Mechanics in Chemistry (Topics in Physical Chemistry) by Jack Simons and Jeff Nichols (Hardcover - Jan. 30, 1997)  
ISBN-13: 978-0195082005  
8 Quantum Mechanics in Chemistry by George C. Schatz and Mark A. Ratner (Paperback - Jan. 28, 2002)  
ISBN-13: 978-0486420035  
世界各地拥有馆藏的图书馆（OCLC）:77  
9 Molecular Quantum Mechanics by Peter Atkins and Ronald Friedman (Paperback - Feb. 17, 2005)  
ISBN-13: 978-0199274987  
世界各地拥有馆藏的图书馆（OCLC）:170  
10 Beyond Measure: Modern Physics, Philosophy, and the Meaning of Quantum Theory by Jim Baggott and Peter Atkins (Paperback - Jan. 1, 2004)  
ISBN-13: 978-0198525363  
世界各地拥有馆藏的图书馆（OCLC）:470  
11 Chemical Modeling: From Atoms to Liquids by Alan Hinchliffe (Hardcover - Nov. 1, 1999)  
ISBN-13: 978-0471999034