课程代码（Coursenumber  
  
课程对象（Audience）  
Primarily for Undergraduates  
  
开课教师（Teacher）  
Dr N.J.B. Green  
  
学期（Semester）  
Michaelmas Term  
  
课程描述（Description）  
课时信息（Totalhours）  
F.10 (wks 1-4)  
  
教参信息（Textbookinfo）  
1 Beginning Physics II: Waves, Electromagnetism, Optics and Modern Physics - Paperback (June 1, 1998) by Alvin Halpern and Erich Erlbach  
ISBN-13: 978-0070257078  
2 Foundations for Guided-Wave Optics - Hardcover (Nov. 17, 2006) by Chin-Lin Chen  
ISBN-13: 978-0471756873  
世界各地拥有馆藏的图书馆（OCLC）:138  
3 Modern Electrodynamics and Coupled-Mode Theory: Application to Guided-Wave Optics - Hardcover (Aug. 2002) by Anatoly A. Barybin and Victor A. Dmitriev  
ISBN-13: 978-1589490079  
世界各地拥有馆藏的图书馆（OCLC）:30  
4 Semiconductor Device Physics and Design (Series on Integrated Circuits and Systems) - Hardcover (Dec. 13, 2007) by Umesh Mishra and Jasprit Singh  
ISBN-13: 978-1402064807  
世界各地拥有馆藏的图书馆（OCLC）:81  
5 Physics of Semiconductor Devices - Paperback (Oct. 3, 2005) by J.-P. Colinge and C.A. Colinge  
ISBN-13: 978-0387285238  
世界各地拥有馆藏的图书馆（OCLC）:32  
6 Long Wave Polar Modes in Semiconductor Heterostructures - Hardcover (June 4, 1998) by C. Trallero-Giner, R. PÃ©rez-Alvarez, and F. GarcÃ­a-Moliner  
ISBN-13: 978-0080426945  
7 Cellular Nanoscale Sensory Wave Computing - Hardcover (Dec. 7, 2009) by Chagaan Baatar, Wolfgang Porod, and Tamas Roska  
ISBN-13: 978-1441910103  
世界各地拥有馆藏的图书馆（OCLC）:16  
8 Complex Computing-Networks : Brain-like and Wave-oriented Electrodynamic Algorithms (Springer Proceedings in Physics) - Hardcover (Apr. 10, 2006) by I.C. Göknar and L. Sevgi  
ISBN-13: 978-3540306351  
世界各地拥有馆藏的图书馆（OCLC）:65  
9 Fundamentals of Polarized Light: A Statistical Optics Approach - Hardcover (Oct. 15, 1998) by Christian Brosseau  
ISBN-13: 978-0471143024  
10 Electromagnetic Fields and Waves: Including Electric Circuits (Physics Series) - Hardcover (Jan. 1988) by Paul Lorrain and Dale R. Corson  
ISBN-13: 978-0716718239  
11 Theory and Design of Microwave Filters (IEE Electromagnetic Waves Series) - Hardcover (May 1, 2001) by Ian C. Hunter  
ISBN-13: 978-0852967775  
世界各地拥有馆藏的图书馆（OCLC）:167  
12 The Fourth International Kharkov Symposium Physics and Engineering of Millimeter and Sub-millimeter Waves: Symposium Proceedings, Kharkov, Ukraine, June 4-9, 2001 - Paperback (Oct. 2001) by Ukraine) International Kharkov Symposium "Physics and Engineering of Millimeter and Submillimeter Waves" (4th : 2001 : Kharkov)  
ISBN-13: 978-0780364738  
世界各地拥有馆藏的图书馆（OCLC）:20