#### CHEMISTRY 121 - GENERAL CHEMISTRY I

Spring 2008 Lecture MWF 11:00 - 11:50 AM, SLH 1

"The only place where success comes before work is in the dictionary"

Instructor: Dr. Sési M. McCullough Office: CB 122

Office Hours: M 3-3:50 PM W 2-2:50 PM

F 12 Noon -12:50 PM

Other times by appointment or announcement.

Required Materials: All required materials are available in UNR bookstore.

Chemistry: The Central Science for Chemistry 121,
 Custom Edition for UNR, by Brown, LeMay, etal
 plus Mastering Chemistry Access Code\* (see Homework
 Assignments, next page).

 Laboratory Manual: Catalyst Laboratory Manual for Chemistry 121 Laboratory, Custom Edition for UNR.

Calculator: A scientific calculator with exponent handling capability.

Goggles: Approved safety goggles are required for laboratory.

Websites for lecture and lab are under the Courses link at www.chem.unr.edu.
You are responsible for checking for announcements and information on a
regular basis (at least once a week, and at least one day before your lab each
week). Required Pre-Laboratory assignments will be posted on the lab
website and must be completed prior to lab.

Optional Materials: Available from the UNR Bookstore

- Solutions to Problems in Chemistry: The Central Science, 10th Ed.
- Student's Guide for Chemistry: The Central Science, 10th Ed.

A copy of the textbook is also available on reserve in the De La Mare library.

The tentative grading scale is as follows:

A-, A: 90% and above B-/B/B+: 80-89% C-/C/C+: 65-79% D-/D/D+: 50-64% F: below 50%

Note that you must pass both the lecture and the laboratory to pass the class.

# **Mastering Chemistry 121 Solution Manual**

**BM King** 

## **Mastering Chemistry 121 Solution Manual:**

Chemistry John S. Phillips, Cheryl Wistrom, 2000 The Success Manual for General Chemistry Elizabeth Kean, Catherine Middlecamp, 1986 The Selected Papers of Sir John Meurig Thomas John Meurig Thomas, 2017-07-07 John Meurig Thomas is a former Director of the Royal Institution of Great Britain a former head of the Department of Physical Chemistry and former Master of Peterhouse University of Cambridge A world renowned solid state materials and surface chemist he has been an educator researcher academic administrator author of university texts government advisor industrial consultant and trustee of national museums in a career spanning over 50 years Recipient of many international awards including the Linus Pauling Willard Gibbs Kapitza Natta Stokes Davy and Faraday medals he is also a fellow of the Royal Society 1977 of the American Philosophical Society 1993 and of ten other national academies He is best known for his fundamental work in heterogeneous catalysis chemical electron microscopy and in the popularisation of science for which in conjunction with his services to chemistry he was knighted 1991 He is also founding editor of three scientific journals and editor or co editor of some 30 monographs A new mineral meurigite was named in his honour 1995 Most recently in 2016 Sir John was awarded the Royal Medal for Physical Sciences by the Royal Society Drawn from over 1200 publications this volume contains a summarised account of Sir John s work with a selection of the new techniques pioneered and discovered by him and his colleagues Also included are popular science articles and various illustrations of techniques which have enhanced our knowledge of many facets of condensed matter science Contributions from 80 peers colleagues former co workers students and friends worldwide who have interacted with or been influenced by him are a tribute to the professional and personal life of Sir John making this book a unique reflective summary of the work of one of the greatest achievers in modern British physical science New Technical Books New York Public Library, 1925 Forthcoming Books Rose Arny, 2003-04 The British National Bibliography Arthur James Wells, 2007 The Engineer ,2010 Presents professional information designed to keep Army engineers informed of current and emerging developments within their areas of expertise for the purpose of enhancing their professional development Articles cover engineer training doctrine operations strategy equipment history and other areas of interest to the engineering community Popular Photography ,1991-01 The Publishers' Trade List Popular Photography, 1991-01 Annual ,1969 Physics, Uspekhi ,2002 Australian Books in Print ,1986 Modern Hospital ,1914 Monthly List of Russian Accessions ,1956 Scientific and Technical Books and Serials in Print, 1989 Popular Photography, 1991 El-Hi Textbooks in Print ,1982 International Books in Print ,1990 Books in Print Supplement, 1985 Government Reports Announcements & Index ,1982-05

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