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DEPARTMENT OF CHEMISTRY AND BIOCHEMISTRY THE OHIO STATE UNIVERSITY

**ELEMENTARY CHEMISTRY** 

# 11100 LABORATORY MANUAL

# **EDITORS**

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# **General Chemistry Lab Manual Pbsc**

Jo Allan Beran

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everyday life This lab manual covers topics such as composition of compounds reactivity stoichiometry limiting reactants gas laws calorimetry periodic trends molecular structure spectroscopy kinetics equilibria thermodynamics electrochemistry intermolecular forces solutions and coordination complexes By the end of this course you should have a solid understanding of the basic concepts of chemistry which will give you confidence as you embark on your career in science **General**Chemistry Laboratory Manual and Notebook Philip Borer, 2020-07-10

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