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E-Books in Academic Libraries: Stepping Up to the Challenge provides readers with a view of the changing and emerging roles of electronic books in higher education. The three main sections contain contributions by experts in the publisher/vendor arena, as well as by librarians who report on both the challenges of offering and managing e-books and on the issues surrounding patron use of e-books. The case study section offers perspectives from seven different sizes and types of libraries whose librarians describe innovative and thought-provoking projects involving e-books.Read about perspectives on e-books from organizations as diverse as a commercial publisher and an association press. Learn about the viewpoint of a jobber. Find out about the e-book challenges facing librarians, such as the quest to control costs in the patron-driven acquisitions (PDA) model, how to solve the dilemma of resource sharing with e-books, and how to manage PDA in the consortial environment. See what patron use of e-books reveals about reading habits and disciplinary differences.Finally, in the case study section, discover how to promote scholarly e-books, how to manage an e-reader checkout program, and how one library replaced most of its print collection with e-books. These and other examples illustrate how innovative librarians use e-books to enhance users' experiences with scholarly works.

This is a student supplement associated with: Criminalistics: An Introduction to Forensic Science, 10/e Richard Saferstein ISBN-10: 0135045207 For courses in Intro to Forensic Science in CJ, Forensic Science, and Chemistry programs. The # 1 selling Forensic Science title of ALL-TIME...Criminalistics is the definitive source for forensic science because it makes the technology of the modern crime laboratory clear to the non-scientist. Written by a well-known authority, the text covers the comprehensive realm of forensics and its role in criminal investigations. Physical evidence collection and preservation techniques are examined in detail–including chapters on Computer Forensics and DNA. This edition features a new chapter on crime-scene reconstruction, two lab manuals and an interactive website. By referencing real cases throughout, Criminalistics, 10e captures the pulse and intensity of forensic science investigations and the attention of the busiest student.

Written by Stephanie Dillon of Florida State University, this manual contains 24 experiments that focus on real-world applications. Each experiment is specifically referenced to McMurry/Fay’sChemistry, 5eand corresponds with one or more topics covered in each chapter. A hands-on laboratory manual useful for anyone studying general chemistry.

Prepared by John H. Nelson and Kenneth C. Kemp, both of the University of Nevada. This manual contains 43 finely tuned experiments chosen to introduce students to basic lab techniques and to illustrate core chemical principles. You can also customize these labs through Catalyst, our custom database program. For more information, visit http://www.pearsoncustom.com/custom-library/catalyst In the Thirteenth Edition, all experiments were carefully edited for accuracy and safety. Pre-labs and questions were revised and several experiments were added or changed. Two of the new experiments have been added to Chapter 11.

This is the eBook version of the print title. Note that only the Amazon Kindle version or the Premium Edition eBook and Practice Test available on the Pearson IT Certification web site come with the unique access code that allows you to use the practice test software that accompanies this book. All other eBook versions do not provide access to the practice test software that accompanies the print book. Access to the companion web site is available through product registration at Pearson IT Certification; or see instructions in back pages of your eBook. Learn, prepare, and practice for CompTIA Network+ N10-007 exam success with this CompTIA approved Cert Guide from Pearson IT Certification, a leader in IT Certification learning and a CompTIA Authorized Platinum Partner. Master CompTIA Network+ N10-007 exam topics Assess your knowledge with chapter-ending quizzes Review key concepts with exam preparation tasks Practice with realistic exam questions Learn from more than 60 minutes of video mentoring CompTIA Network+ N10-007 Cert Guide is a best-of-breed exam study guide. Best-selling author and expert instructor Anthony Sequeira shares preparation hints and test-taking tips, helping you identify areas of weakness and improve both your conceptual knowledge and hands-on skills. Material is presented in a concise manner, focusing on increasing your understanding and retention of exam topics. The book presents you with an organized test preparation routine through the use of proven series elements and techniques. Exam topic lists make referencing easy. Chapter-ending Exam Preparation Tasks help you drill on key concepts you must know thoroughly. Review questions help you assess your knowledge, and a final preparation chapter guides you through tools and resources to help you craft your final study plan. The companion website contains a host of tools to help you prepare for the exam, including: The powerful Pearson Test Prep practice test software, complete with hundreds of exam-realistic questions. The assessment engine offers you a wealth of customization options and reporting features, laying out a complete assessment of your knowledge to help you focus your study where it is needed most. More than 60 minutes of personal video mentoring 40 performance-based exercises to help you prepare for the performance-based questions on the exam The CompTIA Network+ N10-007 Hands-on Lab Simulator Lite software, complete with meaningful exercises that help you hone your hands-on skills An interactive Exam Essentials appendix that quickly recaps all major chapter topics for easy reference A key terms glossary flash card application Memory table review exercises and answers A study planner to help you organize and optimize your study time A 10% exam discount voucher (a $27 value!) Well-regarded for its level of detail, assessment features, and challenging review questions and exercises, this CompTIA approved study guide helps you master the concepts and techniques that will enable you to succeed on the exam the first time. The CompTIA approved study guide helps you master all the topics on the Network+ exam, including: Computer networks and the OSI model Network components Ethernet IP addressing Routing traffic Wide Area Networks (WANs) Wireless Technologies Network performance Command-line utilities Network management Network policies and best practices Network security Troubleshooting Pearson Test Prep system requirements: Online: Browsers: Chrome version 40 and above; Firefox version 35 and above; Safari version 7; Internet Explorer 10, 11; Microsoft Edge; Opera. Devices: Desktop and laptop computers, tablets running on Android and iOS, smartphones with a minimum screen size of 4.7". Internet access required. Offline: Windows 10, Windows 8.1, Windows 7; Microsoft .NET Framework 4.5 Client; Pentium-class 1 GHz processor (or equivalent); 512 MB RAM; 650 MB disk space plus 50 MB for each downloaded practice exam; access to the Internet to register and download exam databases Lab Simulator Minimum System Requirements: Windows: Microsoft Windows 10, Windows 8.1, Windows 7 with SP1; Intel Pentium III or faster; 512 MB RAM (1GB recommended); 1.5 GB hard disk space; 32-bit color depth at 1024x768 resolution Mac: Apple macOS 10.13, 10.12, 10.11, 10.10; Intel Core Duo 1.83 Ghz or faster; 512 MB RAM (1 GB recommended); 1.5 GB hard disk space; 32-bit color depth at 1024x768 resolution Other applications installed during installation: Adobe AIR 3.8; Captive JRE 6

Introductory chemistry students need to develop problem-solving skills, and they also must see why these skills are important to them and to their world. I ntroductory Chemistry, Fourth Edition extends chemistry from the laboratory to the student's world, motivating students to learn chemistry by demonstrating how it is manifested in their daily lives. Throughout, the Fourth Edition presents a new student-friendly, step-by-step problem-solving approach that adds four steps to each worked example (Sort, Strategize, Solve, and Check). Tro's acclaimed pedagogical features include Solution Maps, Two-Column Examples, Three-Column Problem-Solving Procedures, and Conceptual Checkpoints. This proven text continues to foster student success beyond the classroom with MasteringChemistry®, the most advanced online tutorial and assessment program available. This package contains: Tro, Introductory Chemistry with MasteringChemistry® Long, Introductory Chemistry Math Review Toolkit

Designed to help readers overcome their fears and appreciate the exciting real-world connections and applications of chemistry, this hands-on workbook emphasizes the process of science while helping students visualize chemistry. The experiments develop problem-solving and critical thinking skills and enable readers to apply principles learned when solving problems.The volume examines the fundamentals of chemistry, measurements, and characteristic properties, atoms and molecules, chemical reactions and quantitative chemistry, gases, energy changes, acid and bases and organic chemistry.For individuals interested in an introductory chemistry lab workbook.

Can be packaged free with any copy of the text.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The Laboratory Manual for General, Organic, and Biological Chemistry , third edition, by Karen C. Timberlake contains 35 experiments related to the content of general, organic, and biological chemistry courses, as well as basic/preparatory chemistry courses. The labs included give students an opportunity to go beyond the lectures and words in the textbook to experience the scientific process from which conclusions and theories are drawn.

Prepared by John H. Nelson and Kenneth C. Kemp, both of the University of Nevada. This manual contains 43 finely tuned experiments chosen to introduce students to basic lab techniques and to illustrate core chemical principles. You can also customize these labs through Catalyst, our custom database program. For more information, visit http: //www.pearsoncustom.com/custom-library/catalyst In the Thirteenth Edition, all experiments were carefully edited for accuracy and safety. Pre-labs and questions were revised and several experiments were added or changed. Two of the new experiments have been added to Chapter 11.

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Fundamentals of General, Organic, and Biological Chemistry by McMurry, Ballantine, Hoeger, and Peterson provides background in chemistry and biochemistry with a relatable context to ensure students of all disciplines gain an appreciation of chemistry's significance in everyday life. Known for its clarity and concise presentation, this book balances chemical concepts with examples, drawn from students' everyday lives and experiences, to explain the quantitative aspects of chemistry and provide deeper insight into theoretical principles. The Seventh Edition focuses on making connections between General, Organic, and Biological Chemistry through a number of new and updated features -- including all-new Mastering Reactions boxes, Chemistry in Action boxes, new and revised chapter problems that strengthen the ties between major concepts in each chapter, practical applications, and much more. NOTE: this is just the standalone book, if you want the book/access card order the ISBN below: 032175011X / 9780321750112 Fundamentals of General, Organic, and Biological Chemistry Plus MasteringChemistry with eText -- Access Card Package Package consists of: 0321750837 / 9780321750839 Fundamentals of General, Organic, and Biological Chemistry 0321776461 / 9780321776464 MasteringChemistry with Pearson eText -- Valuepack Access Card -- for Fundamentals of General, Organic, and Biological Chemistry

CatalystThe Pearson Custom Library for Chemistry /.CatalystThe Pearson Custom Library for Chemistry ; Custom Edition for The Ohio State UniversityCatalystThe Pearson Custom Library for ChemistryCatalystThe Pearson Custom Library for Chemistry : Fundamentals of Chemistry I ; CHEM 051CatalystThe Pearson Custom Library for Chemistry : Introductory Chemistry I ; CHEM 65Fundamentals of General Chemistry - CatalystThe Pearson Custom Library for ChemistryCatalystThe Pearson Custom Library for Chemistry : Guided Inquiry Activities for General, Organic, & Biological ChemistryLab ManualPrentice HallBiochemistry IProteins and EnzymesLaboratory Manual for Conceptual ChemistryPrentice HallEssentials of Organic ChemistryCHE-121 Laboratory ManualChemistryGeneral, Organic, and BiochemistryChemistryGeneral, Organic, and BiochemistryGeneral, Organic, and Biological Chemistry, Structures of LifeChemistry 2B Lab ManualChemistryPrentice Hall

The book presents in a clear and concise manner the fundamentals of chemical reaction engineering. The structure of the book allows the student to solve reaction engineering problems through reasoning rather than through memorization and recall of numerous equations, restrictions, and conditions under which each equation applies. The fourth edition contains more industrial chemistry with real reactors and real engineering and extends the wide range of applications to which chemical reaction engineering principles can be applied (i.e., cobra bites, medications, ecological engineering)

Real success in your chemistry course depends on far more than memorizing equations. Introductory Chemistry, Fourth Edition helps you develop a deeper understanding of chemical concepts as well as your problem-solving skills, with a reader-friendly style and stunning illustrations that have made this text a student favorite. The authors' conceptual approach focuses on the concepts behind chemical equations, to help you become a more proficient problem solver. Unlike other books that emphasize rote memorization of problem-solving algorithms, this text helps you master the quantitative skills and understanding you'll to gain a real understanding of chemistry.

'General, Organic, and Biological Chemistry' provides a readable, uncomplicated and accessible introduction to students in allied health and other fields who have little or no background in chemistry. Sets of questions and problems are featured.

Women now drive some 80% of all buying decisions. By 2010, they'll account for half of America's private wealth: $13 trillion dollars. A few remarkable companies have learned how to refocus on women -- and, in so doing, have achieved truly stunning results. In The Power of the Purse, top journalist Fara Warner takes you behind the scenes at those companies, revealing how they did it -- and how you can, too. Unlike previous books on marketing to women, this one doesn't settle for generalities: it offers in-depth, start-to-finish case studies. Discover how McDonald's turned around its business by recognizing women as full-fledged consumers, not just 'Moms.' Learn how Kodak's digital camera business soared from fourth to first by recognizing women's importance as family 'memory makers'. See how P G built Swiffer into a cultural

revolution, and how the diamond industry did the same for right-hand rings. Watch Bratz topple Barbie, Torrid create its enormously successful plus-size stores for teenagers, and Avon connect with a radically new generation of women. From Nike to Home Depot, each story is unique -- but in every case, these companies put women at the center of their strategies, and listened intently to what real women consumers were telling them. It's not about 'painting your products pink': it's about transforming the way you think about women. Do that, and you'll create products that sell better to everyone.

KEY BENEFIT: Many biochemistry lab instructors are now opting to either design their own experiments or select them from major educational journals. Biochemistry Laboratory: Modern Theory and Techniques addresses this issue by providing a flexible alternative without experimental protocols. Instead of requiring instructors to use specific experiments, the book focuses on detailed descriptions of modern techniques in experimental biochemistry and discusses the theory behind such techniques in detail. Part I: Theory and Experimental Techniques, Introduction to the Biochemistry Laboratory, The Computer as a Tool in Biochemistry and Molecular Biology, General Laboratory Procedures, Centrifugation Techniques in Biochemistry, Purification and Identification of Biomolecules by Chromatography, Characterization of Proteins and Nucleic Acids by Electrophoresis, Spectroscopic Analysis of Biomolecules, Biomolecular Interactions: Ligand Binding and Enzyme Reactions, Molecular Biology I: Structures and Analysis of Nucleic Acids, Molecular Biology II: Recombinant DNA. Molecular Cloning, and Enzymology, Protein Production, Purification, and Characterization, Part II: Teaching the Biochemistry/Molecular Biology Lab, A Brief History, A Variety of Teaching Methods, Essential BMB Concepts and Skills for Student Learning, Experiments in Biochemistry and Molecular Biology KEY MARKET: For all readers interested in laboratory experiments.

Widely praised for its balanced treatment of computer ethics, Ethics for the Information Age offers a modern presentation of the moral controversies surrounding information technology. Topics such as privacy and intellectual property are explored through multiple ethical theories, encouraging readers to think critically about these issues and to make their own ethical decisions.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. This best-selling text, written for the non-scientist, is appropriate for a wide variety of students, including criminal justice, law enforcement, law, and more! Criminalistics: An Introduction to Forensic Science, 11e, strives to make the technology of the modern crime laboratory clear and comprehensible to the non-scientist. The nature of physical evidence is defined, and the limitations that technology and current knowledge i.

Helping you focus on mastering the quantitative skills and conceptual knowledge you need to get a true understanding of chemistry, this text continues the tradition of relevance that makes it so effective. Now including MasteringChemistry, the online homework, tutorial, and assessment product with a demonstrated record of helping students quickly master concepts, this edition includes new opportunities for you to practice key concepts. MasteringChemistry provides seamless synergy with the text to create a dynamic learning program that enables you to learn both in and out of the classroom.

This report provides Association of College and Research Libraries (ACRL) leaders and the academic community with a clear view of the current state of the literature on value of libraries within an institutional context, suggestions for immediate "Next Steps" in the demonstration of academic library value, and a "Research Agenda" for articulating academic library value. Its focus is to help librarians understand, based on professional literature, the current answer to the question, "How does the library advance the missions of the institution?" This report is also of interest to higher educational professionals external to libraries, including senior leaders, administrators, faculty, and student affairs professionals.

An instant New York Times, Washington Post, and USA TODAY bestseller—based on the true story of the heroic librarians at the American Library in Paris during World War II—The Paris Library is a moving and unforgettable “ode to the importance of libraries, books, and the human connections we find within both” (Kristin Harmel, New York Times bestselling author). Paris, 1939: Young and ambitious Odile Souchet seems to have the perfect life with her handsome police officer beau and a dream job at the American Library in Paris. When the Nazis march into the city, Odile stands to lose everything she holds dear, including her beloved library. Together with her fellow librarians, Odile joins the Resistance with the best weapons she has: books. But when the war finally ends, instead of freedom, Odile tastes the bitter sting of unspeakable betrayal. Montana, 1983: Lily is a lonely teenager looking for adventure in small-town Montana. Her interest is piqued by her solitary, elderly neighbor. As Lily uncovers more about her neighbor’s mysterious past, she finds that they share a love of language, the same longings, and the same intense jealousy, never suspecting that a dark secret from the past connects them. “A love letter to Paris, the power of books, and the beauty of intergenerational friendship” (Booklist), The Paris Libraryshows that extraordinary heroism can sometimes be found in the quietest places.