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Administrative Careers with America (ACWA) - Arco 2002-11-15

The Administrative Careers With America (ACWA) exam is the test required for thousands of entry-level administrative, professional, and technical positions with the federal government. This guide offers the only preparation available, providing everything test-takers need to launch rewarding government careers.

El-Hi textbooks in print - R. R. Bowker LLC 1983

Current List of Medical Literature - 1957-07

Includes section, "Recent book acquisitions" (varies: Recent United States publications) formerly published separately by the U.S. Army Medical Library.

The Graveyard Book - Neil Gaiman 2010-09-28

It takes a graveyard to raise a child. Nobody Owens, known as Bod, is a normal boy. He would be completely normal if he didn't live in a graveyard, being raised by ghosts, with a guardian who belongs to neither the world of the living nor the dead. There are adventures in the graveyard for a boy—an ancient Indigo Man, a gateway to the abandoned city of ghouls, the strange and terrible Sleer. But if Bod leaves the graveyard, he will be in danger from the man Jack—who has already killed Bod's family.

Biodiversity Conservation and Phylogenetic Systematics - Roseli Pellens 2016-02-24

This book is about phylogenetic diversity as an approach to reduce biodiversity losses in this period of mass extinction. Chapters in the first section deal with questions such as the way we value phylogenetic diversity among other criteria for biodiversity conservation; the choice of measures; the loss of phylogenetic diversity with extinction; the importance of organisms that are deeply branched in the tree of life, and the role of relict species. The second section is composed by contributions exploring methodological aspects, such as how to deal with abundance, sampling effort, or conflicting trees in analysis of phylogenetic diversity. The last section is devoted to applications, showing how phylogenetic diversity can be integrated in systematic conservation planning, in EDGE and HEDGE evaluations. This wide coverage makes the book a reference for academics, policy makers and stakeholders dealing with biodiversity conservation.

Dietary Reference Intakes for Energy, Carbohydrate, Fiber, Fat, Fatty Acids, Cholesterol, Protein, and Amino Acids - Institute of Medicine 2005-11-28

Responding to the expansion of scientific knowledge about the roles of nutrients in human health, the Institute of Medicine has developed a new approach to establish Recommended Dietary Allowances (RDAs) and other nutrient reference values. The new title for these values Dietary Reference Intakes (DRIs), is the inclusive name being given to this new approach. These are quantitative estimates of nutrient intakes applicable to healthy individuals in the United States and Canada. This new book is part of a series of books presenting dietary reference values for the intakes of nutrients. It establishes recommendations for energy, carbohydrate, fiber, fat, fatty acids, cholesterol, protein, and amino acids. This book presents new approaches and findings which include the following: The establishment of Estimated Energy Requirements at four levels of energy expenditure Recommendations for levels of physical activity to decrease risk of chronic disease The establishment of RDAs for dietary carbohydrate and protein The development of the definitions of Dietary Fiber, Functional Fiber, and Total Fiber The establishment of Adequate Intakes (AI)

for Total Fiber The establishment of AIs for linolenic and a-linolenic acids Acceptable Macronutrient Distribution Ranges as a percent of energy intake for fat, carbohydrate, linolenic and a-linolenic acids, and protein Research recommendations for information needed to advance understanding of macronutrient requirements and the adverse effects associated with intake of higher amounts Also detailed are recommendations for both physical activity and energy expenditure to maintain health and decrease the risk of disease.

120 Years of American Education - 1993

Current List of Medical Literature - 1957

Phenotypic Plasticity & Evolution - David W. Pfennig 2021-05-31

Phenotypic plasticity – the ability of an individual organism to alter its features in direct response to a change in its environment – is ubiquitous. Understanding how and why this phenomenon exists is crucial because it unites all levels of biological inquiry. This book brings together researchers who approach plasticity from diverse perspectives to explore new ideas and recent findings about the causes and consequences of plasticity. Contributors also discuss such controversial topics as how plasticity shapes ecological and evolutionary processes; whether specific plastic responses can be passed to offspring; and whether plasticity has left an important imprint on the history of life. Importantly, each chapter highlights key questions for future research. Drawing on numerous studies of plasticity in natural populations of plants and animals, this book aims to foster greater appreciation for this important, but frequently misunderstood phenomenon. Key Features Written in an accessible style with numerous illustrations, including many in color Reviews the history of the study of plasticity, including Darwin's views Most chapters conclude with recommendations for future research

Whitaker's Book List - 1991

The United States in Global Perspective - Associate Professor of History Julie K Degraffenried 2020-07-15

The study of U.S. history is experiencing a transformation as instructors reconsider traditional national narratives that frame understandings of the history of the nation and the world. Placing U.S. history in its broader, international context enriches our understanding of the past. Ideal for use in teaching U.S. History, the United States in the World, and similar survey classes, *The United States in Global Perspective: A Primary Source Reader* provides students with a vibrant collection of primary sources and gives instructors a tool that globalizes instruction. Through a variety of textual and visual sources, students can investigate the long history of the region's engagement with the world as well as the ways in which the world has shaped the United States. Additionally, each chapter will include a section that presents a quick global overview of a specific topic or issue, using sources from varying locations and time periods. Instructors will find various pathways to follow specific themes throughout the book, such as labor, immigration, environmental history, African American history, urban history, and women's rights. The

United States in Global Perspective will serve as a resource to help students understand the history of the United States through a more comprehensive and inclusive lens.

Biochemistry - David E. Metzler 2001

Biochemistry: The Chemical Reactions of Living Cells is a well-integrated, up-to-date reference for basic biochemistry, associated chemistry, and underlying biological phenomena. Biochemistry is a comprehensive account of the chemical basis of life, describing the amazingly complex structures of the compounds that make up cells, the forces that hold them together, and the chemical reactions that allow for recognition, signaling, and movement. This book contains information on the human body, its genome, and the action of muscles, eyes, and the brain. It also features: thousands of literature references that provide introduction to current research as well as historical background; twice the number of chapters of the first edition; and each chapter contains boxes of information on topics of general interest. -- Publisher description.

Four Views on Creation, Evolution, and Intelligent Design - Zondervan, 2017-11-21

Evolution--or the broader topic of origins--has enormous relevance to how we understand the Christian faith and how we interpret Scripture. Four Views on Creation, Evolution, and Intelligent Design presents the current "state of the conversation" about origins among evangelicals representing four key positions: Young Earth Creationism - Ken Ham (Answers in Genesis) Old Earth (Progressive) Creationism - Hugh Ross (Reasons to Believe) Evolutionary Creation - Deborah B. Haarsma (BioLogos) Intelligent Design - Stephen C. Meyer (The Discovery Institute) The contributors offer their best defense of their position addressing questions such as: What is your position on origins - understood broadly to include the physical universe, life, and human beings in particular? What do you take to be the most persuasive arguments in defense of your position? How do you demarcate and correlate evidence about origins from current science and from divine revelation? What hinges on answering these questions correctly? This book allows each contributor to not only present the case for his or her view, but also to critique and respond to the critiques of the other contributors, allowing you to compare their beliefs in an open forum setting to see where they overlap and where they differ.

Soil pollution: a hidden reality - Food and Agriculture Organization of the United Nations 2018-04-30

This document presents key messages and the state-of-the-art of soil pollution, its implications on food safety and human health. It aims to set the basis for further discussion during the forthcoming Global Symposium on Soil Pollution (GSOP18), to be held at FAO HQ from May 2nd to 4th 2018. The publication has been reviewed by the Intergovernmental Technical Panel on Soil (ITPS) and contributing authors. It addresses scientific evidences on soil pollution and highlights the need to assess the extent of soil pollution globally in order to achieve food safety and sustainable development. This is linked to FAO's strategic objectives, especially SO1, SO2, SO4 and SO5 because of the crucial role of soils to ensure effective nutrient cycling to produce nutritious and safe food, reduce atmospheric CO2 and N2O concentrations and thus mitigate climate change, develop sustainable soil management practices that enhance agricultural resilience to extreme climate events by reducing soil degradation processes. This document will be a reference material for those interested in learning more about sources and effects of soil pollution.

Agrobacterium: From Biology to Biotechnology - Tzvi Tzfira 2007-12-25

Agrobacterium is a plant pathogen which causes the "crown-gall" disease, a neoplastic growth that results from the transfer of a well-defined DNA segment ("transferred DNA", or "T-DNA") from the bacterial Ti (tumor-inducing) plasmid to the host cell, its integration into the host genome, and the expression of oncogenes contained on the T-DNA. The molecular machinery, needed for T-DNA generation and transport into the host cell and encoded by a series of chromosomal (chv) and Ti-plasmid virulence (vir) genes, has been the subject of numerous studies over the past several decades. Today, Agrobacterium is the tool of choice for plant genetic engineering with an ever expanding host range that includes many commercially important crops, flowers, and tree species. Furthermore, its recent application for the genetic transformation of non-plant species, from yeast to cultivated mushrooms and even to human cells, promises this bacterium a unique place in the future of biotechnological applications. The book is a comprehensive volume describing Agrobacterium's biology, interactions with host species, and uses for genetic engineering.

Extreme Deviance - Erich Goode 2008

This title takes a look at normative violations that earn the violators a deviant identity in the eyes of the members of mainstream society.

Vitamin D - Michael F. Holick 2013-03-09

The Nutrition and Health series of books has as an overriding mission to provide health professionals with texts that are considered essential because each includes: a synthesis of the state of the science; timely, in-depth reviews by the leading researchers in their respective fields; extensive, up-to-date fully annotated reference lists; a detailed index; relevant tables and figures; identification of paradigm shifts and the consequences; of information between chapters, but targeted, inter-chapter refer virtually no overlap rals, suggestions of areas for future research; and balanced, data-driven answers to patient questions that are based on the totality of evidence rather than the findings of any single study. The series volumes are not the outcome of a symposium. Rather, each editor has the potential to examine a chosen area with a broad perspective, both in subject matter as well as in the choice of chapter authors. The international perspective, especially with regard to public health initiatives, is emphasized where appropriate. The editors, whose training is both research and practice oriented, have the opportunity to develop a primary objective for their book, define the scope and focus, and then invite the leading authorities from around the world to be part of their initiative. The authors are encouraged to provide an overview of the field, discuss their own research, and relate the research de findings to potential human health consequences.

Health, Behaviour and Society: Clinical Medicine in Context - Jennifer Cleland 2011-07-04

Electronic Inspection Copy available here There is more to a person than a particular symptom or disease: patients are individuals but they are not isolated, they are part of a family, a community, an environment, and all these factors can affect in many different ways how they manage health and illness. This book provides an introduction to population, sociological and psychological influences on health and delivery of healthcare in the UK and will equip today's medical students with the knowledge required to be properly prepared for clinical practice in accordance with the outcomes of Tomorrow's Doctors.

International Classification of Functioning, Disability, and Health - World Health Organization 2007

This publication is a derived version of the International Classification of Functioning, Disability and Health (ICF, WHO, 2001) designed to record characteristics of the developing child and the influence of environments surrounding the child . This derived version of the ICF can be used by providers, consumers and all those concerned with the health, education, and well being of children and youth. It provides a common and universal language for clinical, public health, and research applications to facilitate the documentation and measurement of health and disability in child and youth populations.--Publisher's description.

Climate Change - Juan A. Blanco 2011-09-12

This book offers an interdisciplinary view of the biophysical issues related to climate change. Climate change is a phenomenon by which the long-term averages of weather events (i.e. temperature, precipitation, wind speed, etc.) that define the climate of a region are not constant but change over time. There have been a series of past periods of climatic change, registered in historical or paleoecological records. In the first section of this book, a series of state-of-the-art research projects explore the biophysical causes for climate change and the techniques currently being used and developed for its detection in several regions of the world. The second section of the book explores the effects that have been reported already on the flora and fauna in different ecosystems around the globe. Among them, the ecosystems and landscapes in arctic and alpine regions are expected to be among the most affected by the change in climate, as they will suffer the more intense changes. The final section of this book explores in detail those issues.

Department of Homeland Security Bioterrorism Risk Assessment - National Research Council 2009-01-03

The mission of Department of Homeland Security Bioterrorism Risk Assessment: A Call for Change, the book published in December 2008, is to independently and scientifically review the methodology that led to the 2006 Department of Homeland Security report, Bioterrorism Risk Assessment (BTRA) and provide a foundation for future updates. This book identifies a number of fundamental concerns with the BTRA of 2006, ranging from mathematical and statistical mistakes that have corrupted results, to unnecessarily

complicated probability models and models with fidelity far exceeding existing data, to more basic questions about how terrorist behavior should be modeled. Rather than merely criticizing what was done in the BTRA of 2006, this new NRC book consults outside experts and collects a number of proposed alternatives that could improve DHS's ability to assess potential terrorist behavior as a key element of risk-informed decision making, and it explains these alternatives in the specific context of the BTRA and the bioterrorism threat.

College Physics, Volume 1 - Nicholas Giordano 2012-01-01

COLLEGE PHYSICS: REASONING AND RELATIONSHIPS motivates student understanding by emphasizing the relationship between major physics principles, and how to apply the reasoning of physics to real-world examples. Such examples come naturally from the life sciences, and this text ensures that students develop a strong understanding of how the concepts relate to each other and to the real world. COLLEGE PHYSICS: REASONING AND RELATIONSHIPS motivates student learning with its use of these original applications drawn from the life sciences and familiar everyday scenarios, and prepares students for the rigors of the course with a consistent five-step problem-solving approach. Available with this Second Edition, the new Enhanced WebAssign program features ALL the quantitative end-of-chapter problems and a rich collection of Reasoning and Relationships tutorials, personally adapted for WebAssign by Nick Giordano. This provides exceptional continuity for your students whether they choose to study with the printed text or by completing online homework. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Cumulated Index Medicus - 1993

Handbook of Dialysis - John T. Daugirdas 2012-02-20

The revised, updated Fourth Edition of this popular handbook provides practical, accessible information on all aspects of dialysis, with emphasis on day-to-day management of patients. Chapters provide complete coverage of hemodialysis, peritoneal dialysis, special problems in dialysis patients, and problems pertaining to various organ systems. This edition reflects the latest guidelines of the National Kidney Foundation's Kidney Disease Outcomes Quality Initiative (KDOQI) on hemodialysis and peritoneal dialysis adequacy and on nutrition. New chapters cover chronic kidney disease management in predialysis patients, frequent daily or nocturnal hemodialysis, and hemodiafiltration. Chapters on venous and arteriovenous access have been completely revised. Each chapter provides references to relevant Web sites.

Design Manual - 1980

The American Psychiatric Association Practice Guideline for the Pharmacological Treatment of Patients With Alcohol Use Disorder - American Psychiatric Association 2018-01-11

The guideline focuses specifically on evidence-based pharmacological treatments for AUD in outpatient settings and includes additional information on assessment and treatment planning, which are an integral part of using pharmacotherapy to treat AUD.

Moonshots in Education - Esther Wojcicki 2014-12-01

Moonshots in Education explores digital and online learning in the classroom and what it takes to make a "moonshot." It gives several models and examples of schools that are already implementing digital learning and what the success rate has been. It also provides philosophical discussion a variety of educational philosophies and how each one empowers students and teachers. The book also provides tools to support teachers in most subject areas. The forward by James Franco explores how this type of blended real world learning has made a significant positive impact in his life.

Cumulative Author Index to Psychological Abstracts - 1978

Cochrane Handbook for Systematic Reviews of Interventions - Julian P. T. Higgins 2008-11-24

Healthcare providers, consumers, researchers and policy makers are inundated with unmanageable amounts of information, including evidence from healthcare research. It has become impossible for all to have the time and resources to find, appraise and interpret this evidence and incorporate it into healthcare decisions. Cochrane Reviews respond to this challenge by identifying, appraising and synthesizing

research-based evidence and presenting it in a standardized format, published in The Cochrane Library (www.thecochranelibrary.com). The Cochrane Handbook for Systematic Reviews of Interventions contains methodological guidance for the preparation and maintenance of Cochrane intervention reviews. Written in a clear and accessible format, it is the essential manual for all those preparing, maintaining and reading Cochrane reviews. Many of the principles and methods described here are appropriate for systematic reviews applied to other types of research and to systematic reviews of interventions undertaken by others. It is hoped therefore that this book will be invaluable to all those who want to understand the role of systematic reviews, critically appraise published reviews or perform reviews themselves.

The Mathematics of Diffusion - John Crank 1979

Though it incorporates much new material, this new edition preserves the general character of the book in providing a collection of solutions of the equations of diffusion and describing how these solutions may be obtained.

Australian Financial Accounting - Craig Michael Deegan 2009

Australia's market-leading financial accounting text provides students with a detailed grasp of reporting requirements in an accessible and engaging manner. Fully updated throughout, AUSTRALIAN FINANCIAL ACCOUNTING further develops and extends its coverage of consolidations and encompasses topical issues such as social and environmental accounting. Renowned for his clear writing style, Craig Deegan successfully communicates the detail necessary to understand, challenge and critically evaluate financial reporting. Complete in theoretical and practical coverage, this text gives students a strong foundation for current study and their future professional lives.

2016 Emergency Response Guidebook - Department of Transportation 2018-04-24

The ERG is the ideal guide to help when responding to transportation emergencies involving hazardous materials. It is a must-have for everyone who handles and transports dangerous goods and hazmat. This guide helps your company comply with the DOT 49 CFR 172.602 requirement that hazmat shipments be accompanied with emergency response information. The Emergency Response Guidebook is updated every 4 years - Don't be caught with the outdated 2012 ERG

Books in Print - 1991

Academic Writing for Graduate Students - John M. Swales 1994

A Course for Nonnative Speakers of English. Genre-based approach. Includes units such as graphs and commenting on other data and research papers.

International Business Law and Its Environment - Richard Schaffer 2011-03-21

INTERNATIONAL BUSINESS LAW AND ITS ENVIRONMENT, 8e, International Edition centers on the basic market-entry strategies most firms deploy as they expand into international markets: trade in goods and services, protecting and licensing intellectual property, and foreign direct investment. Interweaving the law with ethics-related issues, the text shows how individual firms manage these strategies in different ways while discussing the latest political, economic, and legal developments around the world. Helpful features such as case examples, end-of-chapter questions, and ethics activities help solidify your understanding of the material.

Child Care Handbook - 1980

International Codes - International Code Council 1999

WHO Guidelines for Indoor Air Quality - World Health Organization 2010

This book presents WHO guidelines for the protection of public health from risks due to a number of chemicals commonly present in indoor air. The substances considered in this review, i.e. benzene, carbon monoxide, formaldehyde, naphthalene, nitrogen dioxide, polycyclic aromatic hydrocarbons (especially benzo[a]pyrene), radon, trichloroethylene and tetrachloroethylene, have indoor sources, are known in respect of their hazardousness to health and are often found indoors in concentrations of health concern. The guidelines are targeted at public health professionals involved in preventing health risks of environmental exposures, as well as specialists and authorities involved in the design and use of buildings,

indoor materials and products. They provide a scientific basis for legally enforceable standards.

Health Financing in Indonesia - 2009-01-01

In 2004 the Indonesian government made a commitment to provide its entire population with health insurance coverage through a mandatory public health insurance scheme. It has moved boldly already provides coverage to an estimated 76.4 million poor and near poor, funded through the public budget. Nevertheless, over half the population still lacks health insurance coverage, and the full fiscal impacts of the government's program for the poor have not been fully assessed or felt. In addition, significant deficiencies in the efficiency and equity of the current health system, unless addressed will exacerbate cost pressures and could preclude the effective implementation of universal coverage (Ue and the desired result of improvements in population health outcomes and financial protection. For Indonesia to achieve UC, systems' performance must be improved and key policy choices with respect to the configuration of the health financing system must be made. Indonesia's health system performs well with respect to some health outcomes and financial protection, but there is potential for significant improvement. High-level political decisions are necessary on key elements of the health financing reform package. The key transitional questions to get there include: [the benefits that can be afforded and their impacts on health outcomes and financial protection; [how the more than 50 percent of those currently without coverage will be insured; [how to pay medical care providers to assure access, efficiency, and quality; [developing a streamlined and efficient administrative structure; [how to address the current supply constraints to assure availability of

promised services; [how to raise revenues to finance the system, including the program for the poor as well as currently uninsured groups that may require government subsidization such as the more than 60 million informal sector workers, the 85 percent of workers in firms of less than five employees, and the 70 percent of the population living in rural areas.

Emergency Response Guidebook - U.S. Department of Transportation 2013-06-03

Does the identification number 60 indicate a toxic substance or a flammable solid, in the molten state at an elevated temperature? Does the identification number 1035 indicate ethane or butane? What is the difference between natural gas transmission pipelines and natural gas distribution pipelines? If you came upon an overturned truck on the highway that was leaking, would you be able to identify if it was hazardous and know what steps to take? Questions like these and more are answered in the Emergency Response Guidebook. Learn how to identify symbols for and vehicles carrying toxic, flammable, explosive, radioactive, or otherwise harmful substances and how to respond once an incident involving those substances has been identified. Always be prepared in situations that are unfamiliar and dangerous and know how to rectify them. Keeping this guide around at all times will ensure that, if you were to come upon a transportation situation involving hazardous substances or dangerous goods, you will be able to help keep others and yourself out of danger. With color-coded pages for quick and easy reference, this is the official manual used by first responders in the United States and Canada for transportation incidents involving dangerous goods or hazardous materials.