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Teaching and Learning Methods in Medicine - Shabih Zaidi 2014-10-18

This book considers the evolution of medical education over the centuries, presents various theories and principles of learning (pedagogical and andragogical) and discusses different forms of medical curriculum and the strategies employed to develop them, citing examples from medical schools in developed and developing nations. Instructional methodologies and tools for assessment and evaluation are discussed at length and additional elements of modern medical teaching, such as writing skills, communication skills, evidence-based medicine, medical ethics, skill labs and webinars, are fully considered. In discussing these topics, the authors draw upon the personal experience that they have gained in learning, teaching and disseminating knowledge in many parts of the world over the past four decades. Medical Education in Modern Times will be of interest for medical students, doctors, teachers, nurses, paramedics and health and education planners. *Developments in Dairy Chemistry—3* - P. F. Fox 2012-12-06

This volume is the third in the series on the chemistry and physical chemistry of milk constituents. Volumes 1 and 2 dealt with the commercially more important constituents, proteins and lipids, respectively. Although the constituents covered in this volume are of less direct commercial importance than the former two, they are nevertheless of major significance in the chemical, physical, technological, nutritional and physiological properties of milk. Lactose, the principal component of the milks of

most species, is a rather unique sugar in many respects—it has been referred to as one of Nature's paradoxes. It is also the principal component in concentrated and dehydrated dairy products, many of the properties of which reflect those of lactose. The chemistry and principal properties of lactose have been thoroughly researched over the years and relatively little new information is available on these aspects; this new knowledge, as well as some of the older literature, is reviewed in Chapter 1.

Group Portrait - Sven Ole Groennings 1990
This book presents a collection of essays in seven academic disciplines on the topic of international perspectives in those academic fields. The disciplines represented are geography, history, political science, sociology, psychology, journalism and mass communication, and philosophy. The book includes the following essays: "Higher Education, International Education, and the Academic Disciplines" (Sven Groennings); "Geography and International Knowledge" (Association of American Geographers); "Culture and Nationality" (Marvin W. Mikesell); "Technology as a Central Theme for World History" (L. S. Stavrianos); "Commonly Articulated Goals for World History Courses" (Kevin Reilly); "Politics: American and Non-American" (Suzanne Berger); "Cutting Across the Institutional Grain: the Study of Political Parties" (Leon D. Epstein); "How Can We Get There from Here? Thoughts on the Integration of American and Comparative Politics" (Susanne Hoeber Rudolph; Lloyd I. Rudolph); "The

Bifurcation of American and Non-American Perspectives in Foreign Policy" (Ole R. Holsti); "Teaching International Relations to American Students" (George H. Quester); "Teaching How to Ask Questions about International Relations" (Robert O. Keohane); "Sociology's Great Leap Forward: The Challenge of Internationalization" (Edward A. Tiryakian); "Sociology for Undergraduates: Social Systems as World Systems, World Systems as Historical Systems" (Immanuel Wallerstein); "The Deparochialization of American Sociology" (J. Michael Armer); "Cross-Cultural Psychology" (Harry C. Triandis; Richard W. Brislin); "Psychology in Its World Context" (Roger W. Russell); "American Psychologists and Psychology Abroad" (Virginia Staudt Sexton; Henryk Misiak); "Annotated Bibliography of Materials to Add an International Dimension to Undergraduate Courses in Developmental and Social Psychology" (Judith Torney-Purta); "Integrating International Perspectives into the Research Methods Course" (L. John Martin); "Covering the World from Villages" (Richard Critchfield); "Learning from African Models" (Sharon M. Murphy; James F. Scotton); "The Case of the Athenian Stranger: Philosophy and World Citizenship" (Peter Caws); "Reflections on the Mutual Benefits of Philosophical and Global Education" (Anita Silvers); "Overcoming Ethnocentrism in the Philosophy Classroom" (Ofelia Schutte); "Socrates, Meet the Buddha" (David A. Hoekema); and "A Bibliography: International Perspectives in the Undergraduate Curriculum." (DB)

Anthropological Locations - Akhil Gupta
1997-08-28

"A vitally important contribution to anthropology. . . . Most importantly, although the critique is sharply directed, the tone of the volume is constructive rather than destructive—or deconstructive."—Joan Vincent, Barnard College "A rich, thought-provoking, and highly original collection. . . . The research presented is new and the perspectives original. This collection of essays casts significant new light on phenomena and practices which have long been central to anthropology, while at the same time introducing new substantive materials."—Don Brenneis, University of California, Santa Cruz

EPA Compendium of Registered Pesticides: Fungicides and nematocides - United States. Environmental Protection Agency. Pesticides Regulation Division. Publications Branch 1972

Plant Biotechnology, Volume 2 - Sangita Sahni 2017-12-22

This volume is the second of the new two-volume Plant Biotechnology set. This volume covers many recent advances in the development of transgenic plants that have revolutionized our concepts of sustainable food production, cost-effective alternative energy strategies, microbial biofertilizers and biopesticides, and disease diagnostics through plant biotechnology. With the advancements in plant biotechnology, many of the customary approaches are out of date, and an understanding of new updated approaches is needed. This volume presents information related to recent methods of genetic transformation, gene silencing, development of transgenic crops, biosafety issues, microbial biotechnology, oxidative stress, and plant disease diagnostics and management. Key features: Provides an in-depth knowledge of various techniques of genetic transformation of plants, chloroplast, and fungus Describes advances in gene silencing in plants Discusses transgenic plants for various traits and their application in crop improvement Looks at genetically modified foods and biodiesel production Describes biotechnological approaches in horticultural and ornamental plants Explores the biosafety aspect associated with transgenic crops Considers the role of microbes in sustainable agriculture

Molecular Modelling and Drug Design - Vintner 1994-05-03

This book provides a myriad of fresh ideas and energetic approaches to the newer aspects of everyday drug modelling. With contributions from some of the best young talents of today, *Molecular Modelling and Drug Design* encourages a break from old traditions and probes the unexplored avenues of the modelling tool. The contributors' views act as a gauge to future trends in computer-aided drug design—an area that continues to expand and play an ever more significant role in drug discovery.

Introduction to Embedded Systems, Second Edition - Edward Ashford Lee 2016-12-30

An introduction to the engineering principles of embedded systems, with a focus on modeling, design, and analysis of cyber-physical systems. The most visible use of computers and software is processing information for human consumption. The vast majority of computers in use, however, are much less visible. They run the engine, brakes, seatbelts, airbag, and audio system in your car. They digitally encode your voice and construct a radio signal to send it from your cell phone to a base station. They command robots on a factory floor, power generation in a power plant, processes in a chemical plant, and traffic lights in a city. These less visible computers are called embedded systems, and the software they run is called embedded software. The principal challenges in designing and analyzing embedded systems stem from their interaction with physical processes. This book takes a cyber-physical approach to embedded systems, introducing the engineering concepts underlying embedded systems as a technology and as a subject of study. The focus is on modeling, design, and analysis of cyber-physical systems, which integrate computation, networking, and physical processes. The second edition offers two new chapters, several new exercises, and other improvements. The book can be used as a textbook at the advanced undergraduate or introductory graduate level and as a professional reference for practicing engineers and computer scientists. Readers should have some familiarity with machine structures, computer programming, basic discrete mathematics and algorithms, and signals and systems.

University of California Union Catalog of Monographs Cataloged by the Nine Campuses from 1963 Through 1967:

Authors & titles - University of California (System). Institute of Library Research 1972

B.SC. Chemistry-III (UGC) - R L Madan 2010
For B.Sc 3rd year students of all Indian Universities. The book has been prepared keeping view the syllabi prepared by different universities on the basis of Model UGC Curriculum. A large number of illustrations, pictures and interesting examples have been provided to make the reading interesting and understandable. The question that have been

provided in the Exercise are in tune with the latest pattern of examination.

Water Resources Engineering - Larry W. Mays 2010-06-08

Environmental engineers continue to rely on the leading resource in the field on the principles and practice of water resources engineering. The second edition now provides them with the most up-to-date information along with a remarkable range and depth of coverage. Two new chapters have been added that explore water resources sustainability and water resources management for sustainability. New and updated graphics have also been integrated throughout the chapters to reinforce important concepts. Additional end-of-chapter questions have been added as well to build understanding. Environmental engineers will refer to this text throughout their careers.

Modern Analytical Chemistry - David Harvey 2000

Modern Analytical Chemistry is a one-semester introductory text that meets the needs of all instructors. With coverage in both traditional topics and modern-day topics, instructors will have the flexibility to customize their course into what they feel is necessary for their students to comprehend the concepts of analytical chemistry.

Learning from Others - 2015

Publishing and Presenting Clinical

Research - Warren S. Browner 2012-03-19

Publishing and Presenting Clinical Research, Fourth Edition is an excellent primer for investigators who wish to learn how to organize, present, and publish results of their research. Written by an experienced clinical researcher and editor, it uses hundreds of examples, tables and figures to show how to produce successful abstracts, posters, oral presentations, and manuscripts for publication. This book also serves as a companion to the popular text, Designing Clinical Research. This edition contains the latest: • Guidance on getting work accepted in medical journals and at scientific meetings • Examples of the do's and don'ts of data presentation • Explanations of confusing statistical terminology • Templates to get started and avoid writers' block • Tips for creating simple graphics and tables • Help for

those who are not fluent in English • Suggestions about getting the most from a poster session • Checklists for each section of a manuscript or presentation • Advice about authorship and responding to reviewers' comments Plus with this edition, there is access to a companion website with fully searchable text so you can access the content anytime, anywhere.

Fundamentals of Analytical Chemistry - Douglas A. Skoog 2013-01-01

Known for its readability and systematic, rigorous approach, this fully updated Ninth Edition of FUNDAMENTALS OF ANALYTICAL CHEMISTRY offers extensive coverage of the principles and practices of analytic chemistry and consistently shows students its applied nature. The book's award-winning authors begin each chapter with a story and photo of how analytic chemistry is applied in industry, medicine, and all the sciences. To further reinforce student learning, a wealth of dynamic photographs by renowned chemistry photographer Charlie Winters appear as chapter-openers and throughout the text.

Incorporating Excel spreadsheets as a problem-solving tool, the Ninth Edition is enhanced by a chapter on Using Spreadsheets in Analytical Chemistry, updated spreadsheet summaries and problems, an Excel Shortcut Keystrokes for the PC insert card, and a supplement by the text authors, EXCEL APPLICATIONS FOR ANALYTICAL CHEMISTRY, which integrates this important aspect of the study of analytical chemistry into the book's already rich pedagogy. New to this edition is OWL, an online homework and assessment tool that includes the Cengage YouBook, a fully customizable and interactive eBook, which enhances conceptual understanding through hands-on integrated multimedia interactivity. Available with InfoTrac Student Collections

<http://gocengage.com/infotrac>. Important Notice: Media content referenced within the product description or the product text may not be available in the ebook version.

Observing the Observer - Zahid Bukhari 2012 THE collection of papers in this volume documents the study of Islam in American Universities. Over the last few decades the United States has seen significant growth in the

study of Islam and Islamic societies in institutions of higher learning fueled primarily by events including economic relations of the U.S. with Muslim countries, migration of Muslims into the country, conversion of Americans to Islam, U.S. interests in Arab oil resources, involvement of Muslims in the American public square, and the tragic events of 9/11. Although there is increasing recognition that the study of Islam and the role of Muslims is strategically essential in a climate of global integration, multiculturalism, and political turmoil, nevertheless, the state of Islamic Studies in America is far from satisfactory. The issue needs to be addressed, particularly as the need for intelligent debate and understanding is continuously stifled by what some have termed an "Islam industry" run primarily by fly-by-journalists, think tank pundits, and cut-and-paste "experts."

Molecular Structure of Nucleic Acids - 1953

Dairy Engineering - Murlidhar Meghwal 2017-03-16

Written for and by dairy and food engineers with experience in the field, this new volume provides a wealth of valuable information on dairy technology and its applications. The book covers devices, standardization, packaging, ingredients, laws and regulatory guidelines, food processing methods, and more. The coverage of each topic is comprehensive enough to serve as an overview of the most recent and relevant research and technology.

A New Muslim Order - Nicolas Pelham 2008-07-15

Analyzes the implications of the overthrow of Iraq's Baath party and the failures of the post-invasion regime in terms of the rising power of Shiites in the Arab world. Original.

Fundamentals of Agronomy - Venera S. Kamburova 2018-06

Agronomy deals with the science and technology of producing and using plants for food, fuel, fiber, and land reclamation. The importance of agronomy provides farmers with agricultural information about how to grow and care for plants and soils in certain environments. Factors such as climate, roots, moisture, weeds, pests, fungi, and erosion can pose significant challenges when farmers attempt to produce a

plentiful harvest. In order to discover ways of integrating crops into the environment in ways that will allow them to prosper, agronomists study these agricultural hurdles. Throughout history, scientific and technological advances have greatly impacted the agriculture industry. Early farmers improved their crop production by inventing the first hoes. Today, farmers improve crop production through the use of global positioning systems (GPS). How did these changes happen? How did people learn about new ideas? How have these ideas changed farming methods? In recent times, research and development in this area have made innovations in farming products and practices. Fundamentals Of Agronomy presents the comprehensive coverage in the pursuit of improving the yield of crops, protecting crops against diseases and pest, making livestock healthy all the time, designing the best method of crops storage and even helping in predicting the climate conducive for agricultural practice cannot be over emphasized. Crop protection is very vital in agriculture. Disease affects plants and leads to delay in metabolic activities, stunted growth, shedding of flowers and fruits and sometimes the actual death of the plant. Cultural and chemical controls are most of the time used. Culturally, crop rotation is adopted, burning remains after harvesting, regular weeding of the soil, proper spacing of crops using of high yielding and resistant varieties and practicing of irrigation during dry season are adopted. This book will be of interest to students, professional practitioners, educators, and advisers who work directly with farmers, companies, and others in the agriculture community to implement the latest methods and tools for growing crops profitably and sustainably.

Operating Systems - William Stallings 2009
 For a one-semester undergraduate course in operating systems for computer science, computer engineering, and electrical engineering majors. Winner of the 2009 Textbook Excellence Award from the Text and Academic Authors Association (TAA)! Operating Systems: Internals and Design Principles is a comprehensive and unified introduction to operating systems. By using several innovative tools, Stallings makes it possible to understand critical core concepts that can be fundamentally

challenging. The new edition includes the implementation of web based animations to aid visual learners. At key points in the book, students are directed to view an animation and then are provided with assignments to alter the animation input and analyze the results. The concepts are then enhanced and supported by end-of-chapter case studies of UNIX, Linux and Windows Vista. These provide students with a solid understanding of the key mechanisms of modern operating systems and the types of design tradeoffs and decisions involved in OS design. Because they are embedded into the text as end of chapter material, students are able to apply them right at the point of discussion. This approach is equally useful as a basic reference and as an up-to-date survey of the state of the art.

Concise Inorganic Chemistry - John David Lee 1965

XXXXXXXXXXXXXXXXXXXX - Kristen
 Brustad 2010-01-01

This is the Teacher's Edition of Alif Baa, Third Edition. It includes the text, accompanying DVD, and the answer key all bound in to one book. Request a Desk/Exam copy here. The best-selling Alif Baa is the first volume of the Al-Kitaab Arabic language program and is now available in a new third edition. In this new version of the introduction to Arabic letters and sounds, English-speaking students will find an innovative integration of colloquial and formal (spoken and written) Arabic. Together, the book and new companion website provide learners with all the material necessary to learn the sounds of Arabic, write its letters, and begin speaking Arabic, including interactive, self-correcting exercises to enhance learning. The companion website also gives instructors additional online grading options. FEATURES • Four-color design throughout the book features over 100 illustrations and photographs • Gives learners and instructors color-coded options for the variety of language they wish to learn in speaking: Egyptian, Levantine, or formal Arabic (MSA) • Introduces over 200 basic vocabulary words in all three forms of spoken and written Arabic side by side, including expressions for polite social interaction, and activates them in interactive homework exercises and classroom

groupwork • Includes video dialogues in Egyptian and Levantine, filmed in Cairo and Damascus • Includes video footage of an Arabic calligrapher, capsules on Arabic culture, and images of street signs from Morocco, Egypt, and Lebanon • Includes new English-Arabic and Arabic-English glossaries, searchable in the companion website • Textbook includes a convenient DVD with the basic audio and video materials (no interactive exercises) for offline study that will play in iTunes and compatible MP3 players • New companion website (sold separately) -- alkitaabtextbook.com -- features a fully integrated set of interactive exercises with all the video and audio materials and additional online course management and grading options for teachers Alif Baa provides the essential first 20-25 contact (classroom) hours of the Al-Kitaab program, accompanied by 40-50 homework hours. Students who complete Alif Baa should reach a novice-intermediate to novice-high level of proficiency.

Principles of Bioinorganic Chemistry - Freya Williams 2021-11-16

The field of chemistry which analyzes the role of metals in biology is known as bioinorganic chemistry. It draws on the principles of biochemistry and inorganic chemistry for studying the effects of substrate bindings and activation, electron-transfer proteins, group transfer chemistry, etc. Bioinorganic chemistry attempts to understand different phenomenon like the behavior of metal proteins, artificially induced metals and non-essential metals used in the fields of medicine and toxicology. This encompasses elements like iron, cobalt, zinc, copper, nickel, etc. Some of the important areas of research under this discipline are enzymology, toxicity, metal ion transport and storage, biomineralization, nitrogen fixation and photosynthesis. This book attempts to understand the multiple branches that fall under the discipline of bioinorganic chemistry and how such concepts have practical applications. The topics included herein are of utmost significance and bound to provide incredible insights to readers. This will serve as a valuable source of reference for those interested in this field.

Handbook of Research Methodology - 9781545703403

This comprehensive Handbook is aimed at both

academic researchers and practitioners in the field of research. The book's 8 chapters, provide in-depth coverage of research methods based on the revised syllabus of various universities especially considering the students of under graduate, post graduate and doctorate level. This book is a product of extensive literature survey made by the authors. The authors have made sincere efforts to write the book in simple language. The book comprises all the aspects according to new syllabus of PCI and APJ Abdul Kalam Technical University, Lucknow. Though this book is intended for the use of pharmacy students of any level yet it can also be useful to students of applied fields and medical students. The book deals with interdisciplinary fields such as finding research problems, writing research proposals, obtaining funds for research, selecting research designs, searching the literature and review, collection of data and analysis, preparation of thesis, writing research papers for journals, citation and listing of references, preparation of visual materials, oral and poster presentation in conferences, minutes of meetings, and ethical issues in research. At the end of every chapter and book some questions related to chapter have been mentioned for the support of students to understand the subject. Valuable suggestions for the improvement of this book are most welcome.

The Chip - T.R. Reid 2007-12-18

Barely fifty years ago a computer was a gargantuan, vastly expensive thing that only a handful of scientists had ever seen. The world's brightest engineers were stymied in their quest to make these machines small and affordable until the solution finally came from two ingenious young Americans. Jack Kilby and Robert Noyce hit upon the stunning discovery that would make possible the silicon microchip, a work that would ultimately earn Kilby the Nobel Prize for physics in 2000. In this completely revised and updated edition of *The Chip*, T.R. Reid tells the gripping adventure story of their invention and of its growth into a global information industry. This is the story of how the digital age began.

Numerical Chemistry - PRATESH BAHADUR 1994

The Research Student'S Guide To Success -

Cryer, Pat 2006-09-01

This book identifies the skills and strategies which make for success as a postgraduate research student and offers practical advice which can be readily adapted to meet individual needs.

Islamic Psychology - G. Hussein Rassool

2021-03-31

Islamic Psychology or ilm an-nafs (science of the soul) is an important introductory textbook drawing on the latest evidence in the sub-disciplines of psychology to provide a balanced and comprehensive view of human nature, behaviour and experience. Its foundation to develop theories about human nature is based upon the writings of the Qur'an, Sunna, Muslim scholars and contemporary research findings. Synthesising contemporary empirical psychology and Islamic psychology, this book is holistic in both nature and process and includes the physical, psychological, social and spiritual dimensions of human behaviour and experience. Through a broad and comprehensive scope, the book addresses three main areas: Context, perspectives and the clinical applications of applied psychology from an Islamic approach. This book is a core text on Islamic psychology for undergraduate and postgraduate students and those undertaking continuing professional development in Islamic psychology, psychotherapy and counselling. Beyond this, it is also a good supporting resource for teachers and lecturers in this field.

Evolution Education Around the Globe - Hasan

Deniz 2018-06-21

This edited book provides a global view on evolution education. It describes the state of evolution education in different countries that are representative of geographical regions around the globe such as Eastern Europe, Western Europe, North Africa, South Africa, North America, South America, Middle East, Far East, South East Asia, Australia, and New Zealand. Studies in evolution education literature can be divided into three main categories: (a) understanding the interrelationships among cognitive, affective, epistemological, and religious factors that are related to peoples' views about evolution, (b) designing, implementing, evaluating evolution education curriculum that reflects contemporary evolution

understanding, and (c) reducing antievolutionary attitudes. This volume systematically summarizes the evolution education literature across these three categories for each country or geographical region. The individual chapters thus include common elements that facilitate a cross-cultural meta-analysis. Written for a primarily academic audience, this book provides a much-needed common background for future evolution education research across the globe.

Higher Education for Modern Societies -

Sjur Bergan 2010-01-01

Developing learners' competence is an important part of the mission of higher education. The kind of competences that higher education should develop depend on what we see as the purposes of higher education. The term "converging competences" points to the need not only to train individuals for specific tasks, but to educate the whole person. Education is about acquiring skills, but also about acquiring values and attitudes. As education policies move from an emphasis on process to a stronger emphasis on the results of the education processes, learning outcomes have come to be seen as an essential feature of policies both in Europe and North America. This book explores the roles and purposes of higher education in modern, complex societies and the importance of competences in this respect. Although public debate in Europe could give the impression that the sole purpose of higher education is to prepare for the labour market, this important role is complemented by at least three others: preparation for democratic citizenship, personal development and the development of a broad and advanced knowledge base. This work draws on the experiences in both Europe and North America to underline that the discussion is not in fact about which of these different purposes is the "real" one; they are all important, and they coexist.

Objective Chemistry - Dr. R.K. Gupta

The Book Thoroughly The Following: Physical Chemistry With Detailed Concepts And Numerical Problems. Organic Chemistry With More Chemical Equations. Inorganic Chemistry With Theory And Examples. In Addition To A Well Explained Theory The Book Includes Well Categorized Classified And Sub-Classified Questions On The Basis Of Latest Trends Of

Examination Papers. Salient Features As Per The Syllabus Of Engineering And Medical Entrance Examinations Previous Years Solved Papers Every Unit Contains (I) Main Highlights; (Ii) Multiple Choice Questions; (Iii) True And False Statements; (Iv) Hints And Solutions.

Principles and Practice of Clinical Research - John I. Gallin 2011-04-28

The second edition of this innovative work again provides a unique perspective on the clinical discovery process by providing input from experts within the NIH on the principles and practice of clinical research. Molecular medicine, genomics, and proteomics have opened vast opportunities for translation of basic science observations to the bedside through clinical research. As an introductory reference it gives clinical investigators in all fields an awareness of the tools required to ensure research protocols are well designed and comply with the rigorous regulatory requirements necessary to maximize the safety of research subjects. Complete with sections on the history of clinical research and ethics, copious figures and charts, and sample documents it serves as an excellent companion text for any course on clinical research and as a must-have reference for seasoned researchers. *Incorporates new chapters on Managing Conflicts of Interest in Human Subjects Research, Clinical Research from the Patient's Perspective, The Clinical Researcher and the Media, Data Management in Clinical Research, Evaluation of a Protocol Budget, Clinical Research from the Industry Perspective, and Genetics in Clinical Research *Addresses the vast opportunities for translation of basic science observations to the bedside through clinical research *Delves into data management and addresses how to collect data and use it for discovery *Contains valuable, up-to-date information on how to obtain funding from the federal government

New Pattern Iit Jee Physics - D C Pandey

The Merchant of Venice - William Shakespeare 1734

Advanced Physical Chemistry - Mehra Harish C 1978

Organic Spectroscopy - William Kemp 2008

Directory of Postsecondary Institutions - 1992

Designs for Science Literacy - American Association for the Advancement of Science 2001-03-22

The call for science curriculum reform has been made over and over again for much of the twentieth century. Arguments have been made that the content of the curriculum is not appropriate for meeting the individual and social needs of people living in the modern world; that the curriculum has become overstuffed with topics and does not serve students especially well; and above all, that the curriculum does not generate the student learning it is expected to produce. The latest volume in a continuing series of publications from the AAAS designed to reform science education, *Designs for Science Literacy* presupposes that curriculum reform must be considerably more extensive and fundamental than the tinkering with individual courses and subjects that has been going on for decades. *Designs* deals with the critical issues involved in assembling sound instructional materials into a new, coherent K-12 whole. The book pays special attention to the need to link science-oriented studies to the arts and humanities, and also proposes how to align the curriculum with an established set of learning goals while preserving the American tradition of local responsibility for the curriculum itself. If fundamental curriculum reform is ever to occur, a new process for creating alternatives will have to be developed. *Designs for Science Literacy* provides the groundwork for such a process.

The Wellington Experience - David O. Smith 2020-09

This study examines the observations of U.S. military personnel who attended India's Defence Services Staff College (DSSC) at Wellington. Although the DSSC is a tri-service professional military education institution, this study focuses primarily on the Indian Army, the largest and most influential military service in India. Collectively, U.S. personnel at the DSSC had sustained interaction over an extended period of time with three distinct groups of Indian Army officers: senior officers (brigadier through lieutenant general), senior midlevel (lieutenant colonel and colonel), and junior midlevel (captain

and major). The study focuses on the attitudes and values of the Indian Army officer corps over

a 38-year period, from 1979 to 2017, to determine if there was change over time, and if so, to understand the drivers of that change.