

# Kuwait Campus - Numerical RAC List

Location: Army Education Center Kuwait

KUW 51 Total  
RAC Value: \$3,483.61

<b>RAC No.</b>	<b>TITLE</b> <i>(with Edition, Volume and Year)</i>		
<b>1000.02</b>	<b>SKY IS HOME: THE STORY OF EMBRY-RIDDLE AERONAUTICAL UNIVERSITY</b>		
	AUTHOR: McCollister/Davis	Edition:	2ND EDITION
	DESC: The story of Embry-Riddle Aeronautical University.	Pub Year:	1996
		Price:	
<b>1001</b>	<b>POCKET BOOK OF TECHNICAL WRITING FOR ENGINEERS &amp; SCIENTISTS</b>		
	AUTHOR: Finkelstein, L.	Edition:	3RD EDITION
	DESC: Step-by-step instructions for producing the most common technical documents. Offers a relaxed approach focused on providing information in a straightforward, easy-to-understand way, with useful guidance on many critically important, "real world" topics rarely found in other technical writing books.	Pub Year:	2008
		Price:	\$36.26
<b>1003</b>	<b>CAMBRIDGE AEROSPACE DICTIONARY, THE</b>		
	AUTHOR: Gunston, Bill	Edition:	
	DESC: An essential tool for people who must read and understand technical content regarding the aerospace industry and specific aircraft. Also an ideal reference for the engineering and physics student encountering a subject replete with technical jargon and acronyms.	Pub Year:	2004
		Price:	\$75.00
<b>1004</b>	<b>AIR TRANSPORTATION: FOUNDATIONS FOR THE 21ST CENTURY</b>		
	AUTHOR: Gesell & Dempsey	Edition:	2ND EDITION
	DESC: Covers the principal elements of air transportation history, airline economics, business, finance, marketing, regulation, and management.	Pub Year:	2005
		Price:	\$69.00
<b>1005</b>	<b>THE AIRPLANE: A HISTORY OF ITS TECHNOLOGY</b>		
	AUTHOR: Anderson, John D.	Edition:	
	DESC: History of the technology of the airplane.	Pub Year:	2002
		Price:	\$45.00
<b>1006</b>	<b>DESIGN OF THE AIRPLANE, THE</b>		
	AUTHOR: Stinton, D.	Edition:	2ND EDITION
	DESC: Features a number of new studies in practical airplane design	Pub Year:	2001
		Price:	\$50.97
<b>1007</b>	<b>AIRLINE MANAGEMENT STRATEGIES FOR THE 21ST CENTURY</b>		
	AUTHOR: Dempsey/Gesell	Edition:	2ND EDITION
	DESC: Companion to "Air Transportation: Foundations for the 21st Century". Contains suggested trends and strategies that might lead to a renaissance of consistent profitability for the airlines, stable employment for labor, and continuous, reliable and fairly priced air services for consumers. Discusses the principal elements of air transportation history, airline economics, business, finance, marketing, regulations, and management.	Pub Year:	2006
		Price:	\$89.00
<b>1008</b>	<b>AVIATION TERRORISM AND SECURITY</b>		
	AUTHOR: Wilkinson/Jenkins	Edition:	
	DESC: The contributors examine threats and vulnerabilities in light of recent developments in aviation security and consider the prospects for strengthening the response at national and international levels.	Pub Year:	1999
		Price:	\$150.00
<b>1010</b>	<b>ROCKET COMPANY, THE</b>		
	AUTHOR: Stienon/Hoerr	Edition:	
	DESC: Fictionalized account of the challenges faced by a group of seven investors and their engineering team in developing a low-cost, reusable, Earth-to-orbit launch vehicle. Excellent introduction to the technical aspects and challenges facing today's designers, entrepreneurs, regulators, legislators, and investors.	Pub Year:	2005
		Price:	\$35.95

<b>1011</b>	<b>SPACE EXPLORATION AND ASTRONAUT SAFETY</b>	AUTHOR: Pelton/Marshall	Edition:	
	DESC: Reviews the history of NASA's space exploration program, its astronaut safety program, the present status of the Space Shuttle and the International Space Station, and the options and strategic opportunities that present themselves as NASA enters its next phase of space exploration with Project Constellation.		Pub Year:	2006
			Price:	\$49.95
<b>1012</b>	<b>SPACE PHYSIOLOGY</b>	AUTHOR: Buckley, J.C.	Edition:	
	DESC: Gives an comprehensive, accurate, and factual depiction of the alterations to human systems that are associated with spaceflight.		Pub Year:	2006
			Price:	\$59.95
<b>1013</b>	<b>MASTERING TECHNICAL MATHEMATICS</b>	AUTHOR: Gibilisco/Crowhurst	Edition:	3RD EDITION
	DESC: A refresher course for scientists, engineers, and technicians. It begins with a review of basic calculation techniques and progresses through intermediate topics in applied mathematics. Contains material on scientific notation, geometry, trigonometry, vectors, coordinate systems, logarithms, exponential functions, propositional logic, truth tables, statistics, and probability.		Pub Year:	2008
			Price:	\$36.95
<b>1014.01</b>	<b>AVIATION INSECURITY: THE NEW CHALLENGES OF AIR TRAVEL</b>	AUTHOR: Thomas, Andrew R.	Edition:	1ST EDITION
	DESC: A compelling critique of the security measures taken after September 11th. The author considers the proposed solutions to the vulnerability of airlines in terms of practicality, cost, and effectiveness, and outlines a better strategic approach for government and the aviation industry to meet new and existing threats while continuing to serve the public in an efficient manner.		Pub Year:	2003
			Price:	\$22.00
<b>1015</b>	<b>NATIONAL SECURITY ISSUES IN SCIENCE, LAW, AND TECHNOLOGY</b>	AUTHOR: Johnson, Thomas A.	Edition:	
	DESC: Examines the acquisition and utilization of all-source intelligence, including the ability to analyze data and forecast patterns, to enable policymakers to make better informed decisions. Addresses reaction and prevention strategies applicable to chemical, biological, and nuclear weapons; agricultural terrorism; cyberterrorism; and other potential threats to our critical infrastructure.		Pub Year:	2007
			Price:	\$139.95
<b>1020</b>	<b>TERMINAL CHAOS: WHY U.S. AIR TRAVEL IS BROKEN AND HOW TO FIX IT</b>	AUTHOR: Donohue/Shaver/Edwards	Edition:	
	DESC: Written with the airline passenger in mind, the authors arm the flying public with the truth about flight delays. Their provocative analysis not only identifies the causes and extent of the problems, but also provides solutions that will put us on the path to recovery.		Pub Year:	2008
			Price:	\$26.96
<b>1029</b>	<b>STANDARD AVIATION MAINTENANCE HANDBOOK</b>	AUTHOR: Jeppesen Maintenance	Edition:	
	DESC: Quick reference guide that pulls together a number of charts, tables, and technical information needed by aviation maintenance technicians. Contents include sections on reference data; basic hand tools; riveting; aircraft materials, drawings, assemblies and installations; and aircraft hardware.		Pub Year:	2003
			Price:	\$15.95
<b>1030</b>	<b>AVIATION MAINTENANCE MANAGEMENT</b>	AUTHOR: Kinnison, Harry A. Ph.D.	Edition:	
	DESC: Explains steps required to plan and implement an aviation maintenance program.		Pub Year:	2004
			Price:	\$59.95
<b>1031</b>	<b>A SOCIOLOGY OF COMMERCIAL FLIGHT CREW</b>	AUTHOR: Bennett, Simon A.	Edition:	
	DESC: A user-friendly survey of the men and women who labour long and hard at the coalface of commercial aviation - the pilots. The book's purpose is to provide information for managers, regulators and other decision-makers so they can make better-informed decisions.		Pub Year:	2006
			Price:	\$99.95

<b>1038</b>	<b>AIRCRAFT DISPLAY SYSTEMS</b>	AUTHOR: Jukes, M.	Edition:	
	DESC: Overview of the historical development of the civil flight deck and the military cockpit (or crewstation) from the beginnings of manned flight to modern aircraft, highlighting - by specific aircraft case studies - the significant steps in the transitions from mechanical to electromechanical instruments to modern electro-optical displays.		Pub Year:	2004
			Price:	\$124.95
<b>1039</b>	<b>SERIOUS ACCIDENTS AND HUMAN FACTORS</b>	AUTHOR: Miyagi, M.	Edition:	
	DESC: Offers a comprehensive understanding of the accident causation chain, events contributing to that chain, and a method for identifying and eliminating causal factors in a pro-active way.		Pub Year:	2005
			Price:	\$139.95
<b>1041.03</b>	<b>AVIATION &amp; AEROSPACE ALMANAC</b>	AUTHOR: Aviation Week Group	Edition:	2003 EDITION
	DESC: The industry's most comprehensive reference. Each year, The Almanac is updated cover-to-cover with the latest facts, figures and forecasts from the most authoritative sources - - FAA, the National Transportation Safety Board, the Air Transport Association, U.S. Departments of Transportation and Defense, the U.S. Armed Services and more.		Pub Year:	2003
			Price:	\$119.00
<b>1051</b>	<b>COMMERCIAL AVIATION SAFETY</b>	AUTHOR: Wells/Rodriguez	Edition:	4TH EDITION
	DESC: A comprehensive, up-to-date, and systematic reference on the principles and regulatory practices of commercial aviation safety and security.		Pub Year:	2004
			Price:	\$50.00
<b>1053</b>	<b>HUMAN FACTORS FOR CIVIL FLIGHT DECK DESIGN</b>	AUTHOR: Harris, D.	Edition:	
	DESC: Addresses the human factors issues pertinent to the design of modern flight decks. Part one examines : the benefits of human engineering; flight deck design process; head down display design; head-up display design; auditory warning systems; flight control systems, control inceptors and aircraft handling qualities; flight deck automation; and human-computer interaction on the flight deck and anthropometrics for flight deck design. Part two is concerned with flight deck evaluation - the human factors evaluation of flight decks; human factors in flight test and the regulatory viewpoint.		Pub Year:	2004
			Price:	\$54.97
<b>1060.05</b>	<b>GLOBAL LOGISTICS: NEW DIRECTIONS IN SUPPLY CHAIN MANAGEMENT</b>	AUTHOR: Waters, Donald	Edition:	5TH EDITION
	DESC: Provides a wealth of useful ideas and practical information on all the current and future trends in logistics and supply chain management. Includes topics such as logistics in China, Central and Eastern Europe; the growing importance of logistics strategies; relationships within the supply chain; and the current dynamics and challenges of global operations.		Pub Year:	2007
			Price:	\$57.00
<b>1061</b>	<b>INTERNATIONAL LOGISTICS AND SUPPLY CHAIN OUTSOURCING</b>	AUTHOR: Rushton, A. / Walker, S.	Edition:	
	DESC: Addresses the key challenges facing logistics outsourcing and examines the important issue of having to "think global, act local". Includes discussions on global market drivers; regional logistics markets; outsourcing operations and services, including descriptions of major providers; and the management of third- and fourth-party logistics.		Pub Year:	2007
			Price:	\$60.00
<b>1062.03</b>	<b>HANDBOOK OF LOGISTICS AND DISTRIBUTION MANAGEMENT, THE</b>	AUTHOR: Rushton/Croucher/Baker	Edition:	3RD EDITION
	DESC: Covers all major elements of modern logistics and explains the concepts of logistics and distribution; planning for logistics; procurement and inventory decisions; warehousing and storage; transport; and operational management.		Pub Year:	2006
			Price:	\$61.75

<b>1063</b>	<b>QUANTITATIVE MEASUREMENTS FOR LOGISTICS</b>	AUTHOR: Frohne, P. DESC: Offers a wide variety of measurement tools and computations used in today's logistics operations, ranging from life cycle costs to maintainability computations. Examines break-even analysis...depreciation methods...forecasting...inventory computations...learning curves...maintenance management...quality control...queuing theory...repair level analysis...statistics...failure definitions...and much more.	Edition: Pub Year: Price:	2008 \$76.46
<b>1081</b>	<b>CIVIL AVIONICS SYSTEMS</b>	AUTHOR: Moir/Seabridge DESC: Covers all aspects of civil avionics systems including the technology, systems development, electronics, sensors, communication and guidance aids, displays, controls, and systems integration. It further discusses future air navigation systems and military applications.	Edition: Pub Year: Price:	2003 \$63.57
<b>1093.09</b>	<b>BLACK'S LAW DICTIONARY</b>	AUTHOR: Garner, Bryan A. DESC: A dictionary of legal terms and phrases with pronunciations.	Edition: Pub Year: Price:	9TH EDITION 2009 \$67.50
<b>1126</b>	<b>HANDBOOK OF TRANSPORTATION ENGINEERING</b>	AUTHOR: Kutz, M. DESC: Provides tools for increasing the efficiency, performance, capacity, or safety of any transportation system.	Edition: Pub Year: Price:	2004 \$150.00
<b>1139.04</b>	<b>AVIATOR'S GUIDE TO NAVIGATION, THE</b>	AUTHOR: Clausing, Donald J. DESC: Provides experienced pilots and aviation students with a complete tutorial on modern navigation systems. From the basics of dead reckoning to the most advanced "glass cockpit" EFIS systems, the fourth edition explains the full range of air navigation innovations, covering all the new technologies and tools that have emerged in the past ten years, including distance measuring equipment (DME), long-range navigation, and The Next Generation Navigation System..	Edition: Pub Year: Price:	4TH EDITION 2007 \$36.95
<b>1140.03</b>	<b>AVIATOR'S GUIDE TO GPS</b>	AUTHOR: Clarke DESC: Covers the history of the NAVSTAR Global Positioning System and the theory behind GPS operation, detailing the accuracy and limitations of GPS. Discusses GPS military and civilian applications; alternative navigational systems including LORAN-C; GPS receivers; terminology; and the future of GPS.	Edition: Pub Year: Price:	3RD EDITION 1998 \$29.95
<b>1142</b>	<b>TURBULENT SKIES: THE HISTORY OF COMMERCIAL AVIATION</b>	AUTHOR: Heppenheimer DESC: Chronicles the history of America's \$200 billion aviation industry, from the barnstormers to Boeing. Also explores the connection between government and business in the development of aviation.	Edition: Pub Year: Price:	1995 \$24.95
<b>1175.07</b>	<b>AIM/FAR 2007: AERONAUTICAL INFORMATION MANUAL/FEDERAL AVIATION REGULATIONS</b>	AUTHOR: Spence, Charles F. DESC: Includes federally required rules and regulations from the Transportation Security Administration for general aviation flying. Also the latest civil aviation rules from the FAA and all pertinent sections of the Federal Aviation Regulations plus the complete Aeronautical Information Manual.	Edition: Pub Year: Price:	2007 \$19.95
<b>1182</b>	<b>AIRPORT SYSTEMS PLANNING, DESIGN, AND MANAGEMENT</b>	AUTHOR: De Neufville/Odoni DESC: A definitive resource on the planning, design, and management of airports.	Edition: Pub Year: Price:	2003 \$95.00

<b>1183</b>	<b>AIRPORT DESIGN AND OPERATION</b>	AUTHOR: Kazda A./Caves R.	Edition:	
		DESC: Explains principles and relationships important for the design of airport facilities, for airport management and for the safe and efficient control of operations.	Pub Year:	2000
			Price:	\$89.00
<b>1199</b>	<b>IMPROVING AIR SAFETY THROUGH ORGANIZATIONAL LEARNING</b>	AUTHOR: Sanchez, Jose	Edition:	
		DESC: The key theme of this book is organizational learning and its consequences for the field of air safety. Air safety rates have been improving for a long time, demonstrating the effects of a good learning model at work. However, the pace of improvement has almost come to a standstill. Improving Air Safety through Organizational Learning explains this situation as being the consequence of a development model supported chiefly by information technology being introduced as an alternative to human operators, and offers a new development model, one that makes strong use of technology but at the same time questions every step and suggests possible ways to recover the lost learning capacity.	Pub Year:	2007
			Price:	\$99.95
<b>2005.06</b>	<b>PUBLICATION MANUAL OF THE AMERICAN PSYCHOLOGICAL ASSOCIATION</b>	AUTHOR: APA	Edition:	6TH EDITION
		DESC: Provides guidance on all aspects of the writing process, from the ethics of authorship to the word choice that best reduces bias in language. Also offers guidance on choosing headings, tables, figures, and tone that will result in strong, simple, and elegant scientific communication. The sixth edition significantly expands guidance on ethics, statistics, journal article reporting standards, electronic reference formats, and the construction of tables and figures.	Pub Year:	2010
			Price:	\$26.06
<b>2007</b>	<b>BUSINESS AND CORPORATE AVIATION MANAGEMENT</b>	AUTHOR: Sheehan, John J.	Edition:	
		DESC: Provides a solid background and insights into establishing and running aviation operations.	Pub Year:	2003
			Price:	\$37.46
<b>2009</b>	<b>FUNDAMENTALS OF AVIATION LAW</b>	AUTHOR: Speciale, R.	Edition:	
		DESC: A comprehensive introduction to aviation law that covers every important area where law and aviation intersect.	Pub Year:	2006
			Price:	\$79.95
<b>2010</b>	<b>AIR COMMERCE AND THE LAW</b>	AUTHOR: Dempsey & Gesell	Edition:	
		DESC: A history and analysis of commercial aviation laws, regulations and policies. Contains a historical review of the genesis and evolution of transportation regulation and deregulation, exploring the causes and effects of both.	Pub Year:	2004
			Price:	\$69.00
<b>2012.04</b>	<b>AVIATION AND THE LAW</b>	AUTHOR: Gesell/Dempsey	Edition:	4TH EDITION
		DESC: Provides aviation students with a basic understanding of law, of the legal system, and of how the principles of law may be applied to the many aspects of air commerce and air transportation. Includes updates on the federal aviation security provisions since September 11, 2001, expansion in the area of international air law, as well as noted court cases. Companion text to "Air Commerce and the Law."	Pub Year:	2005
			Price:	\$89.00
<b>2025</b>	<b>CIVIL JET AIRCRAFT DESIGN</b>	AUTHOR: Jenkinson/Simpkin/Rhodes	Edition:	
		DESC: A comprehensive introduction to the modern process of designing transport aircraft from the preliminary stages of conceptual design to detail design of major aircraft components, including cost analysis and optimization.	Pub Year:	1999
			Price:	\$54.57
<b>2026.04</b>	<b>AIRCRAFT DESIGN: A CONCEPTUAL APPROACH</b>	AUTHOR: Raymer, Daniel P.	Edition:	4TH EDITION
		DESC: This text offers aircraft designers, design managers, and design instructors an industry perspective on the new aircraft concept development process, which consists of design layout and design analysis. It covers every phase of conceptual design, including configuration layout, payload considerations, aerodynamics, propulsion, structure and loads, weights, stability and control, handling qualities, performance, cost analysis, and tradeoff analysis.	Pub Year:	2006
			Price:	\$105.95

<b>2030.02</b>	<b>ANATOMY OF THE AIRPLANE, THE</b>	AUTHOR: Stinton, Darrol	Edition:	2ND EDITION
		DESC: This British text discusses aircraft design in terms of aerodynamics, propulsion, land and water operation, and structural arrangement.	Pub Year:	1998
			Price:	\$50.97
<b>2037.03</b>	<b>FLYING OFF COURSE: THE ECONOMICS OF INTERNATIONAL AIRLINES</b>	AUTHOR: Doganis	Edition:	3RD EDITION
		DESC: This book provides insight into the economics and operation of international airlines. It examines the operating practices and management concepts that deregulation has prompted in the international airline industry. Emphasis is on the apparent contradiction between the industry's rapid growth and its marginal profitability.	Pub Year:	2002
			Price:	\$32.95
<b>2060.03</b>	<b>HANDBOOK OF PROJECT-BASED MANAGEMENT, THE</b>	AUTHOR: TURNER, J. Rodney	Edition:	3RD EDITION
		DESC: A guide to project management practice for the twenty-first century. Features tools for managing project performance and process; new focus on achieving strategic change; information on the project life cycle; new applications to different industries; material on strategic design, stakeholders, and organizational capability; and the shift in emphasis from administrative procedures to governance.	Pub Year:	2009
			Price:	\$76.46
<b>2065.04</b>	<b>FUNDAMENTALS OF AEROSPACE MEDICINE</b>	AUTHOR: Davis/Johnson/Stepanek/Fogarty	Edition:	4TH EDITION
		DESC: Provides information on the physiology of flight, the hazards of flight, and the selection and health maintenance of those who fly and facilitate such activities. New to this edition are chapters on Radiation, Toxicology, Emerging Infectious Disease, Dental, and Women's Health. The new section on the future discusses the governments' role in aerospace and commercial space activities.	Pub Year:	2008
			Price:	\$179.10
<b>2075</b>	<b>STANDARD HANDBOOK FOR AERONAUTICAL AND ASTRONAUTICAL ENGINEERS, THE</b>	AUTHOR: Davies, Mark (Editor in Chief)	Edition:	
		DESC: This handbook frames the technological applications in a perspective that specifically addresses aircraft and engineering science. Offers insightful, practical guidance into the gamut of aerospace engineering, including: instrumentation and control; aeronautical and astronautical propulsion; aerospace structures; aerodynamics, flight mechanics, control, and stability; avionics and astronics; aircraft design; spacecraft; earth's environment and space; and much more.	Pub Year:	2003
			Price:	\$131.25
<b>2079</b>	<b>THE VIRTUAL STUDENT: A PROFILE &amp; GUIDE TO WORKING WITH ONLINE LEARNERS</b>	AUTHOR: Palloff & Pratt	Edition:	1ST EDITION
		DESC: Offers an overview of the key issues of student learning online and provides a practical guide to working with online students. Covers topics including learning styles, multicultural issues, evaluation, retention, and plagiarism and cheating.	Pub Year:	2003
			Price:	\$29.60
<b>2080</b>	<b>ACTIVE TRAINING: A HANDBOOK OF TECHNIQUES, DESIGNS, CASE EXAMPLES, &amp; TIPS</b>	AUTHOR: Silberman	Edition:	3RD EDITION
		DESC: Provides instructions on how to assess training needs and participants; develop active training objectives; create practical opening activities; prepare brain-friendly lectures; design active training exercises; create e-learning applications; and provide for back-on-the-job application.	Pub Year:	2006
			Price:	\$37.60