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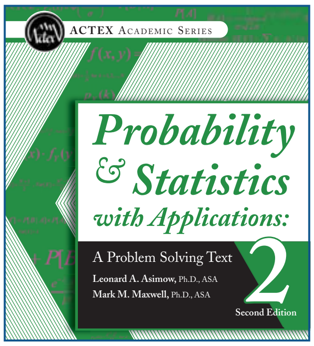

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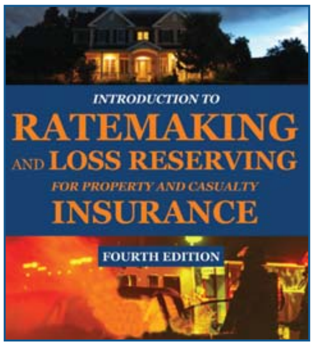

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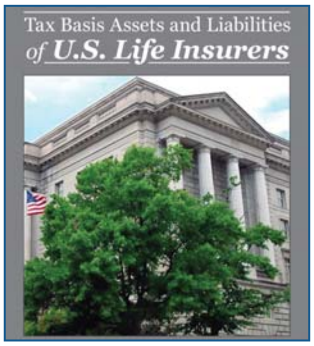

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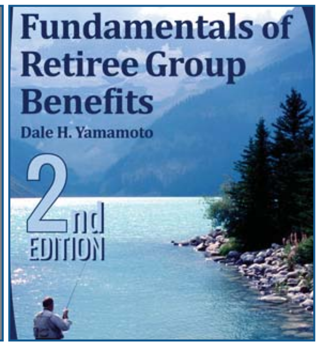

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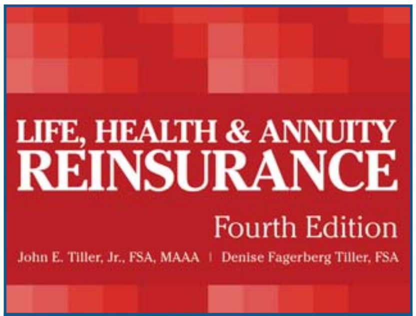
Coming Soon!



New Fourth Edition
See Page 16

ACTEX en español

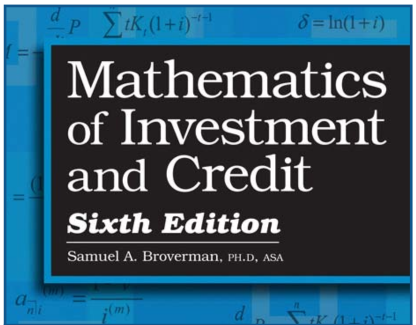
Be on the lookout for online actuarial learning opportunities in Spanish coming this fall.

Coming in August

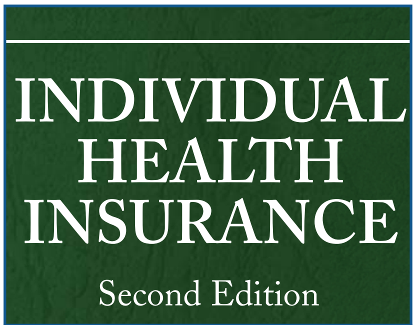
Actuaries in Microinsurance

Curious about microinsurance?

Want to know more about its actuarial aspects? Interested to learn more about these products? Read this anthology of technical chapters and personal stories written by the leading actuaries from this growing international market of microinsurance.



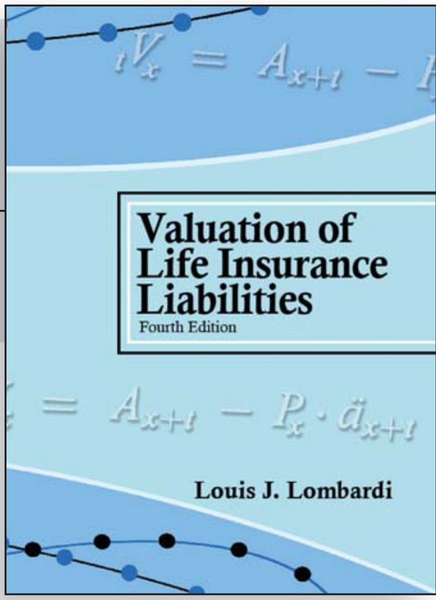
New Sixth Edition
Coming Soon, See Page 4



New Second Edition
Coming Soon, See Page 14

ACTEX Professional Development:

Looking to get your PD hours completed? Webinars and e-courses on multiple subjects from ACTEX's team of expert actuaries and instructors.



Insurance, 2014, *296 pages, 8" x 10"*
$130.00 SOFTCOVER
ISBN: 978-1-56698-560-4
Product Code: 985604, WORLD

ACTEX PROFESSIONAL SERIES:

Valuation of Life Insurance Liabilities

4th Edition

Louis J. Lombardi, FSA, MAAA

This text is listed in the Course of Reading for SOA Fellowship study in the **Individual Life & Annuities Track** and the **Life and Health Qualifications Seminar of the American Academy of Actuaries.**

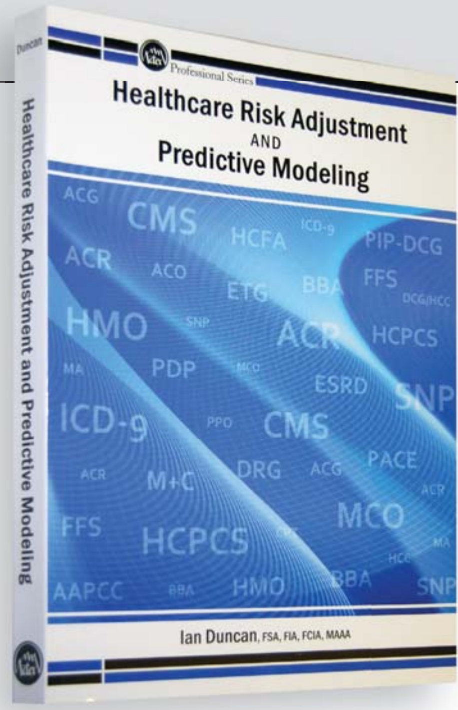
This text covers basic principles of statutory life insurance and annuity valuation with primary emphasis on U.S. practice and secondary emphasis on Canadian practice. This book is a concise treatment of valuation for practicing valuation actuaries and those considering a career change into valuation.

The Fourth Edition expands the tie-in to the U.S. Annual Statement. Included with your purchase is access to models demonstrating all of the technical calculations contained in the text.

ACTEX PROFESSIONAL SERIES:

Healthcare Risk Adjustment and Predictive Modeling

Ian Duncan, FSA, FIA, FCIA, MAAA



Healthcare Risk Adjustment and Predictive Modeling provides a comprehensive guide to healthcare actuaries and other professionals interested in healthcare data analytics, risk adjustment and predictive modeling. The book first introduces the topic with discussions of health risk, available data, clinical identification algorithms for diagnostic grouping and the use of grouper models.

The second part of the book presents the concept of data mining and some of the common approaches used by modelers. The third and final section covers a number of predictive modeling and risk adjustment case-studies, with examples from Medicaid, Medicare, disability, depression diagnosis and provider reimbursement, as well as the use of predictive modeling and risk adjustment outside the U.S. For readers who wish to experiment with their own models, the book also provides access to a test dataset.

This text is listed in the Course of Reading for SOA Fellowship Study in the **Group & Health Specialty Track.**

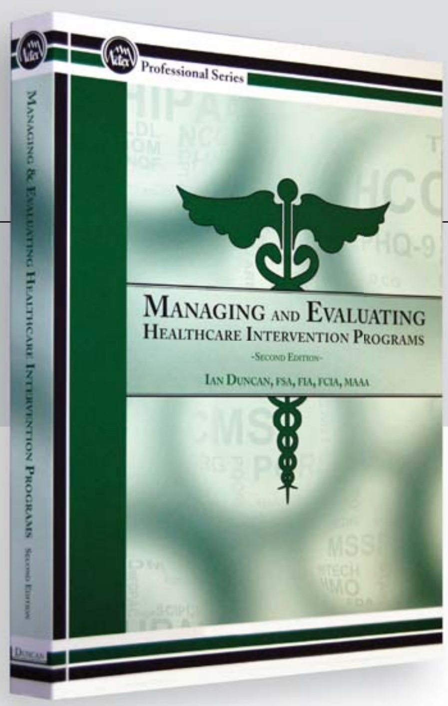
Healthcare, 2011, *338 pages, 7" x 10"*
$97.00 SOFTCOVER
ISBN: 978-1-56698-769-1
Product Code: 987691
WORLD

ACTEX PROFESSIONAL SERIES:

Managing and Evaluating Healthcare Intervention Programs

Second Edition | **Ian Duncan**, FSA, FIA, FCIA, MAAA

This text is listed in the Course of Reading for SOA Fellowship study in the **Group & Health Specialty Track.**



Care and Disease Management programs have grown to be a significant component of Managed Care in the United States and abroad. While much has been written on the clinical aspects of these programs, this is the first textbook devoted to financial management and evaluation of healthcare intervention programs.

Addressing a new and promising role for healthcare actuaries, this book will become essential reading for those healthcare professionals interested in driving Return on their Investment in care management programs.

The second edition updates the prior text with discussion of new programs and outcomes such as ACOs and Bundled Payments and Medication Management, together with new chapters that include Opportunity Analysis, Clinical Foundations, Measurement of Clinical Quality, and use of Propensity Matching.

Healthcare, 2014, *422 pages, 7" x 10"*
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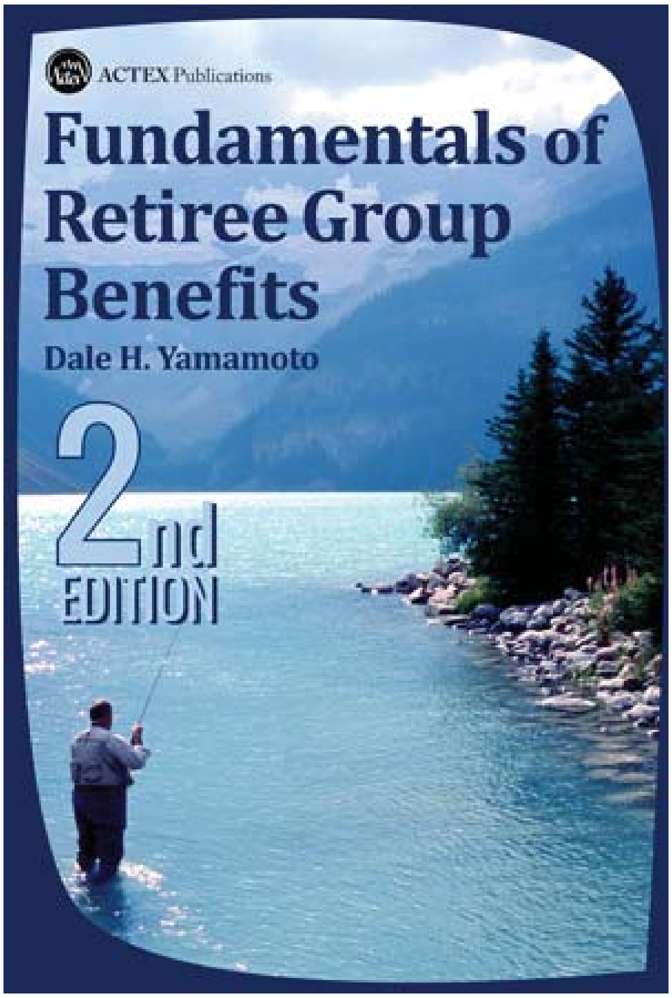
ISBN: 978-1-62542-112-8
Product Code: 421128, WORLD



NEW 2nd EDITION
Coming Soon

"Fundamentals of Retiree Group Benefits is a must read for plan sponsors, health plans, actuaries, researchers, and anyone interested in retiree health benefits. It contains the most comprehensive treatment of retiree health benefits funding and plan design options, as well as legal issues to be considered. Dale has created a resource like no other. I have recommended that my colleagues refer to the 1st edition countless times, and will continue to do so with this new and timely edition."

- Paul Fronstin, Director, Health Research Program, Employee Benefit Research Institute

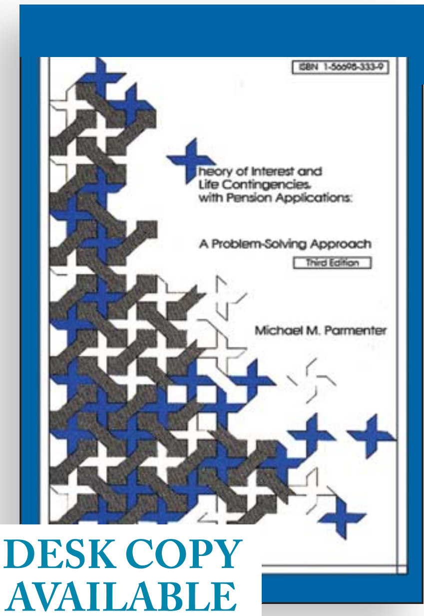
Retiree group benefits have earned a reputation for being difficult to understand. Half retirement benefit and half group insurance – few professionals have mastered both fields. Complex finances blend the world of pension mathematics and health plan pricing.

The purpose of this textbook is to provide the fundamental basics of all aspects of retiree group benefits—from goals and objectives of providing the benefit to the actuarial considerations of accounting and funding the programs.

This one book contains everything pertaining to the subject of retiree group benefits. Its chapters cover the prevalence of the benefit, Medicare, plan design, funding and legal issues, accounting rules and actuarial methods and assumptions.

This text is listed in the Course of Reading for SOA Fellowship study in the **Retirement Benefits** and **Group & Health specialties.**

Healthcare
2015, *860 pages, 6" x 9"*
$115.00 HARDCOVER
ISBN: 978-1-62542-483-9
Product Code: 424839
WORLD



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Great for introductory or survey course on actuarial science!

Theory of Interest and Life Contingencies, with Pension Applications: A Problem-Solving Approach

3rd Edition | Michael M. Parmenter, PH.D., ASA

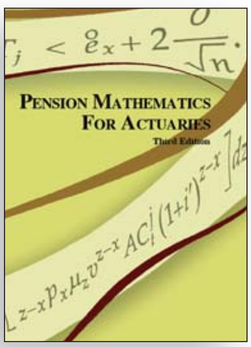
This text is listed in the Course of Reading for the EA-1 Examination. It has also been adopted as the required text for introductory actuarial science courses at a number of colleges and universities.

This is an introductory treatment of compound interest and basic aspects of life contingencies. It is the perfect book for colleges and universities that are supportive of actuarial education, but do not have formal actuarial science programs. The theory is illustrated by worked examples and reinforced through numerous exercises. A knowledge of algebra is required. A familiarity with introductory calculus and probability is useful, but not essential.

This popular textbook is even more useful due to the inclusion of the following topics: approaches to reaching numerical results using calculator technology; basic concepts in finance, such as the real rate of return; investment duration; and an introduction to simple contingent insurance functions.

Students will find this text to be valuable supplementary reading in preparing for the Exam FM of the Society of Actuaries.

Pensions, 1999, *301 pages, 6" x 9"*
$95.00 SOFTCOVER
ISBN: 978-1-56698-333-4
Product Code: 983334, WORLD
Solutions Manual:
978-1-56698-348-8



Pension Mathematics For Actuaries, 3rd Edition

Arthur W. Anderson, ASA, FCA, EA

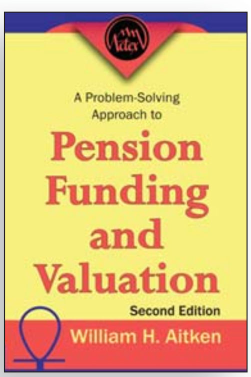
This comprehensive text is addressed to beginners in pension mathematics who have a firm grounding in basic actuarial mathematics, particularly life contingencies. It also presumes a reasonable background in general college-level mathematics, including calculus and probability, and familiarity with international actuarial notation.

It contains extensive exercises of several types. Some ask the reader to complete mathematical developments in the text, others are numerical examples, others are used to develop related material, and several serve to expand the reader's intellectual horizons to deeper mathematical or philosophical questions.

Pensions
2006, *303 pages, 6" x 9"*
$94.00 SOFTCOVER

ISBN: 978-1-56698-559-8
Product Code: 985598 WORLD
Solutions Manual: 978-1-56698-582-6

This text has been the principal reference for the pension mathematics topic on the SOA examination program for more than 20 years. It is currently listed in the Course of Reading for the EA-2F Examination and SOA Fellowship study in the Retirement Benefits Track in Canada.



A Problem-Solving Approach to Pension Funding and Valuation

2nd Edition | William H. Aitken, FSA, FCIA, EA

This work differs from other texts on pension mathematics by presenting the topic through a very large number of worked examples, rather than in a conceptual, formula-oriented approach.

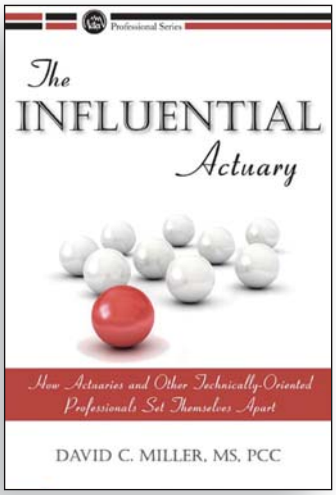
This text contains 169 worked examples, discussion questions intended to stimulate further understanding of the subject, and numerical end-of-chapter exercises. Most of the examples and exercises are taken from examinations of the Joint Board for the Enrollment of Actuaries.

The text is intended for several audiences, including university students, pension practitioners and candidates for various pension actuarial exams.

This text is listed in the Course of Reading for the EA-2F Examination.

Pensions
1996, *405 pages, 6" x 9"*
$89.00 SOFTCOVER
ISBN: 978-1-56698-200-9
Product Code: 982009
WORLD

Solutions Manual:
978-1-56698-220-7



This text is listed as an optional reference in the Society of Actuaries Decision Making and Communication Module.

Professional Development
2010, *247 pages, 6" x 9"*
$34.95 SOFTCOVER
ISBN: 978-1-56698-761-5
Product Code: 987615
WORLD

$24.95 EBOOK VERSION
ISBN: 978-1-56698-818-6
Product Code: z88186

The Influential Actuary

How Actuaries and Other Technically-Oriented Professionals Set Themselves Apart

David C. Miller, MS, PCC

In *The Influential Actuary*, available in softcover and ebook formats, David C. Miller lays out specific tools and strategies that enable actuaries and other technical professionals to add greater value to their organizations by being more influential in the way they communicate, influence and relate to others.

"**Great book.** Pity I didn't have it ten years ago. I see many of the mistakes I've made discussed here. Will be making it a compulsory read for my staff."

–Phillip Everett,
Head of Group Capital & Pricing Intelligence at National Australia Bank

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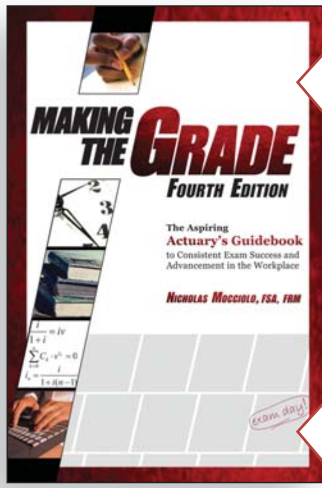
Making the Grade

The Aspiring Actuary's Guidebook to Consistent Exam Success and Advancement in the Workplace

4th Edition | Nicholas Mocciolo, FSA, FRM

Making *the Grade* was written specifically for actuarial students and those who are considering an actuarial career. Its primary focus is on suggested techniques to use in order to maximize success on the exams. It also includes consolidated information on the various actuarial organizations in the United States and Canada. The final chapter features an introduction to other non-technical skills which are critical to longer-term success in the actuarial profession.

The Fourth Edition has been updated to reflect the changes made to the SOA and CAS credentialing processes in 2013 and 2014.



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Introduction to the Mathematics of Demography,
3rd Edition, Robert L. Brown, Ph.D., FSA, FCIA, ACAS

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