

LOMA 371
Risk Management and Product Design for Insurance Companies

Topics Covered

Financial Orientation to Life Insurance Companies
Risk Management in Life Insurance Companies
Controlling Expenses and Risks in Operations
Financial Modeling in Insurance Companies
New Products and Product Development
Technical Product Design, Product Introduction, and Product Monitoring
Incorporating Operating Expenses into Product Design
Time Value of Money
Cash Values and Accumulation Values
Mortality Tables and Assumptions
Managing Mortality Risk
Life Insurance Product Designs
Annuity Product Designs
Dynamic Applications in Product Modeling
Profitability Measures