

ILA 201-U – Valuation and Advanced Product and Risk Management, U.S.

Nov 2025/Mar 2026/Jul 2026

Important Course Information:

<u>Exam Registration</u> Candidates may register online or with an application.

Order Study Notes Study notes are part of the required syllabus and are not available

electronically but may be purchased through the online store.

Syllabus Resources Resources listed in this syllabus may include study notes, online

readings, textbooks, videos and module content. Candidates are responsible for all materials in their entirety, including sections such as Appendices, unless it is stated otherwise in the syllabus.

Topic Weight Ranges These have been provided to indicate the relative emphasis on each

topic. The ranges of weights shown are intended to apply broadly over multiple sittings; however, the weights of topics on any individual exam could fall outside the published range. Candidates should also recognize

that some questions will cover multiple learning objectives.

Learning Outcomes Each resource listed indicates the specific learning outcome(s) it

aligns with under that particular topic. Resources are listed in the recommended order of study to best master the overall topic and learning objective. For additional guidance, please see the course

strategy guide.

<u>Introductory Study Note</u> The Introductory Study Note has a complete listing of all study notes as

well as errata and other important information.

Case Study A case study will not be provided for this examination.

<u>Past Exams</u> Past Exams from Fall 2020-present are available on SOA website.

<u>Updates</u> Candidates should be sure to check for updates on the course homepage

periodically for additional corrections or notices to the current syllabus.

1. Topic: U.S. Financial Reporting Requirements (50% - 60%)

Learning Objectives

The candidate will understand and apply U.S. valuation principles and methods applicable to individual life insurance and annuity products issued by U.S. life insurance companies.

Learning Outcomes

- a) Describe, apply and evaluate the appropriate valuation methods, requirements, and techniques and related under the US statutory framework, including the calculation of principles-based reserves and formulaic reserves
- b) Describe, apply and evaluate the appropriate valuation methods, requirements, and techniques and related under the US GAAP framework, including the calculation of reserves and related items (e.g., DAC)

desources	Learning Outcomes
Statutory Valuation of Individual Life and Annuity Contracts, Volumes I and II, Claire, D., Lombardi, L. and Summers, S., 5 th Edition, 2018	1a
 Chapter 1: Overview of Valuation Concepts (excluding 1.1-1.9) 	
Chapter 2: Product Classifications (2.2 only)	
Chapter 3: NAIC Annual Statement	
Chapter 5: The Valuation Manual (excluding 5.4)	
 Chapter 10: Valuation Assumptions (excluding 10.1.3 & 10.3.8) 	
 Chapter 11: Valuation Methodologies (excluding 11.3.9-11.3.11) 	
Chapter 12: Whole Life	
Chapter 13: Term Life Insurance	
 Chapter 14: Universal Life (excluding 14.4.8, 14.4.9, 14.5.0 & 14.6.2-14.6.6) 	
 Chapter 16: Indexed Universal Life (excluding 16.4.2-16.4.3) 	
 Chapter 18: Fixed Deferred Annuities (excluding 18.7.4 & 18.8) 	
Chapter 20: Indexed Deferred Annuities	
Chapter 21: Immediate Annuities	
 Chapter 23: VM-20: PBR for Life Products (excluding 23.1) 	
Chapter 24: VM 21: PBR for Variable Annuities	
Chapter 25: Principle-Based Reserve Report	
Interactive Principle-Based Reserves Model	1a
US GAAP for Insurers, Freedman, M., and Frasca, R., 3 rd Edition, 2024	1b
 Chapter 1: US GAAP Objectives and their Implications to Insurers 	

•	Chapter 3: Product Classification and Measurement	
•	Chapter 4: Expenses	
•	Chapter 5: Nonparticipating Traditional Life Insurance	
•	Chapter 7: Universal Life Insurance (only sections 1, 2, 5-7)	
•	Chapter 11: Deferred Annuities	
•	Chapter 12: Payout Annuities	
Implem	entation Considerations for VA Market Risk Benefits, Financial Reporter, Sep 2019	1b
<u>Targete</u>	d Improvements Interactive Model	1b

2. Topic: Capital Management (5% - 20%)

Learning Objectives

The candidate will understand how to explain and apply the methods, approaches and tools of financial capital management for life insurance company under a US regulatory framework.

Learning Outcomes

- a) Explain and calculate required capital under a US regulatory framework
- b) Describe the purpose and application of economic capital
- c) Explain and evaluate the respective perspectives of regulators, investors, policyholders and insurance company management regarding the role and determination of capital
- d) Explain and apply methods in capital management

Resources	Learning Outcomes
Statutory Valuation of Individual Life and Annuity Contracts, Volume II, Claire, D., Lombardi, L. and Summers, S., 5 th Edition, 2018	2a
Ch. 29: Risk-Based Capital	
Economic Capital for Life Insurance Companies, SOA Research Paper, Oct 2016 (Sections 2 & 6)	2b
A Multi-Stakeholder Approach to Capital Adequacy, Conning Research, Actuarial Practice Forum	2c
ILA201-800-25: Theory of Risk Capital in Financial Firms	2d

3. Topic: Management and Evaluation of Life Insurance Risks (5% - 20%)

Learning Objectives

The candidate will understand types of life insurance risks, the impacts of diversification, crediting rating agency frameworks, and the assessment of risk management.

Learning Outcomes

- a) Analyze the impact of risk diversification, including considerations for modeling and offsets between mortality and longevity risk
- b) Understand the role and framework used by credit rating agencies for evaluating life insurance companies
- c) Explain and understand the use and application of the Own Risk Solvency Assessment (ORSA) report

Resources	Learning Outcomes
ILA201-801-25: Diversification of Longevity and Mortality Risk	За
ILA201-100-25: Diversification: Consideration on Modelling Aspects & Related Fungibility and Transferability, CRO, Oct 2013, pp. 1-18	За
Rating Agency Perspectives on Insurance Company Capital, SOA Research Institute, Aug 2023 (excluding Appendices)	3b
ILA201-802-25: NAIC Own Risk and Solvency Assessment (ORSA) Guidance Manual, National Association of Insurance Commissioners, Dec 2017	Зс

4. Topic: Advanced Product Management (15% - 25%)

Learning Objectives

The candidate will understand the fundamentals of value creation and inforce management techniques for life and annuity products.

Learning Outcomes

- a) Describe and evaluate fundamental strategies for enhancing value and profitability through active in-force and operational management
- b) Recommend and justify changes to non-guaranteed elements and policyholder dividends
- c) Describe, evaluate, and apply the economic value creation framework
- d) Describe and apply the methods and principles of embedded value for an insurance enterprise
- e) Describe and calculate reserves under US Company Tax rules

Resources	Learning Outcomes
Evolving Strategies to Improve Inforce Post-Level Term Profitability, Product Matters, Feb 2015, pp. 23-28	4a
ILA201-101-25: Life in-force Management: Improving Consumer Value and Long-Term Profitability	4a
Mechanics of Dividends, SOA Research Institute, Mar 2022	4b
ILA201-102-25: Economics of Insurance: How Insurers Create Value for Shareholders, pp. 4-31	4c
Embedded Value: Practice and Theory, Actuarial Practice Forum, Mar 2009	4d
FAQ on Certain Insurance Reserves Held by Insurance Companies for the Purpose of Determining U.S. Taxable Income after the Passage of the Tax Cuts and Jobs Act of 2017, AAA, Dec 2021	4e