# 

Virtual Training

## Sample Agenda

# **Advanced Public Utility Accounting**

#### Recommended CEUs 1.2/PDHs 11/CPEs 12.8

#### Field of Study: Accounting

All times below are Eastern Time.

Part 1

**Noon** Course Introduction, Agenda, Learning Outcomes

**12:15 p.m.** Section 1: The Basic Financial Statements/ Analyzing Statements

**12:45 p.m.** Section 2: Maintaining and Enhancing Your Utility’s Bond Rating

* S&P, Moody’s, Fitch; Industry Benchmarks; Put these processes in place to manage your bond rating

**1:00 p.m.** Break

**1:10 p.m.** Section 3: Building & Financing Utility Infrastructure Projects

* Additional Types of Debt
* Public Private Partnerships

**1:45 p.m.** Section 4: Methods in Allocating Indirect Costs

**2:00 p.m.** Break

**2:10 p.m.** Section 4 (continued): Cost Allocations

**2:30 p.m.** Section 5: Financial Forecasting & Metrics

**2:50 p.m.** Daily Wrap-up, Q&A, Evaluation

**3:00 p.m.** Session Adjourns

Part 2

**Noon**  Last session’s Flashback and Recap

**12:15 p.m.** Section 6: Introduction to GASB and Financial Reporting

**12:45 p.m.** Section 7: Recent GASB Standards & GAB Updates

* GASB 101, 102, 103, 104

**1:00 p.m.** Break

**1:10 p.m.** Section 8: Accounting for Leases

**2:00 p.m.** Break

**2:10 p.m.** Section 9: Accounting for Subscription-Based IT Arrangements

**2:50 p.m.** Daily Wrap-up, Q&A, Evaluation

**3:00 p.m.** Session Adjourns

**Part 3**

**Noon** Last session’s Flashback and Recap

**12:15 p.m.** Section 10: Impact of Accounting on Customer Rates – Revenue Management Tools

**12:45 p.m.** Section 11: Top Uses of Regulatory Accounting – GASB 62/ASC 980

**1:00 p.m.** Break

**1:10 p.m.** Section 11 (continued): Regulatory Accounting

**2:00 p.m.** Break

**2:10 p.m.** Section 12: Internal Controls, Fraud Protection, and Business Processes

**2:30 p.m.** Section 13: Trends in Utility Accounting and Finance; Artificial Intelligence

**2:50 p.m.** Daily Wrap-up, Q&A, Evaluation

**3:00 p.m.** Session Adjourns

Part 4

**Noon**  Last session’s Flashback and Recap

**12:15 p.m.** Section 14: Accounting for Pensions and Other postemployment benefits

**1:00 p.m.** Break

**1:10 p.m.** Section 15: Accounting for Asset Retirement Obligations

**2:00 p.m.** Break

**2:10 p.m.** Section 16: Financial Statement Analysis

* How do I know if a rate increase is needed?
* Communicating with your governing body

**2:45 p.m.** Daily Wrap-up, Q&A, Evaluation

**3:00 p.m.** Course Adjourns



## Learning Outcomes

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# **Advanced Public Utility Accounting**

#### Recommended CEUs 1.2/PDHs 11/CPEs 12.8

#### Field of Study: Accounting

**Upon completion of this course, participants will be able to successfully:**

1. Explain the foundation of utility accounting theory
2. Use benchmarks and key performance indicators in measuring utility financial performance
3. Discuss the make-up of financial statements
4. Understand the impact of a strong bond rating on utility cash flows
5. Discuss the impact of current technology and trends on the utility of the future, including artificial intelligence
6. Implement accounting standards to operate your utility’s business model
7. Discuss new and upcoming Governmental Accounting Standards (GASB standards) and how they apply to public power utilities
8. Review accounting for leases, including related footnote disclosure and utility examples
9. Review accounting for subscription-based IT arrangement, including related footnote disclosure and utility examples
10. Apply regulatory accounting to various situations for rate recovery from ratepayers
11. Identify utility financing tools and the importance of managing capitalization
12. Explain the framework for establishing strong internal controls
13. Assess financial statements for correct disclosures, adequacy of cash flows and how to determine if rate increases are needed
14. Discuss complex GASB standards such as accounting for asset retirement obligations, accounting for pension obligations, and accounting for other post-employment benefits