

ANALYZING UTILITY FINANCES IN TIMES OF CRISIS LIVE!



Public Utility Research Center (PURC)

Course Information

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Course Structure

This course will be delivered virtually through Zoom meetings and the University of Florida's course management system, Canvas. In Canvas, you will access discussion postings and assignments. The Zoom sessions will also be archived in Canvas. Instructions on how to access Canvas will be provided once your application is approved and proof of payment is received.

The Live Zoom sessions are scheduled as follows:

- Monday, May 11, 2020: 9:00am – 11:00am eastern time
- Wednesday, May 13, 2020: 9:00am – 11:00am eastern time
- Friday, May 15, 2020: 9:00am – 11:30am eastern time
- Monday, May 18, 2020: 9:00am – 11:00am eastern time
- Wednesday, May 20, 2020: 9:00am – 11:00am eastern time

This is NOT a self-paced course. Participation in Live Zoom sessions and all course work, including assignment submissions and discussion postings must be completed no later than Friday, May 29, 2020 in order to receive the Certificate of Completion.

Course Requirements

- Internet connection (DSL, LAN, or cable connection desirable)
- Chrome is the recommended web browser for Canvas. Internet Explorer and Safari should NOT be used to access Canvas.
- Access to course management system, Canvas.

Course Schedule

Session 1 – Crisis Analysis

Monday, May 11, 2020: 9:00am – 11:00am eastern time

- Case study of a utility during crisis
- Key considerations when projecting financial performance and impacts
- Key considerations for analyzing options for financial viability and recovery

Session 2 – Critical Accounting Framework

Wednesday, May 13, 2020: 9:00am – 11:00am eastern time

- Why accounting controls matter during a crisis
- Foundations and components of Uniform Systems of Accounts
- Critical decisions and controls during a crisis if accounting controls are weak

Session 3 – Components and Determination of the Costs Necessary to Provide Service

Friday, May 15, 2020: 9:00am – 11:30am eastern time (note longer session length)

- Determinants of commercial viability
- Components and determination of service costs
- Impacts of revenue loss

Session 4 – Fundamentals of Financial Analysis

Monday, May 18, 2020: 9:00am – 11:00am eastern time

- Ratio analyses: Types and uses
- How ratios are impacted by financial crises
- Projecting future financial states

Session 5 – Scenario Analysis

Wednesday, May 20, 2020: 9:00am – 11:00am eastern time

- Risk assessment process and mitigation instruments
- Scenario building
- Using quantitative tools to assess risk
- Decision making with simulations and scenarios