

RiverWare Training: Rulebased Simulation Class

Agenda July 23 - 25, 2025

DST (Denver, Colorado)

Wednesday July 23, 2025	
10:45 a.m.	Chapter 12: Introduction to Rulebased Simulation: presentation
11:15 a.m.	Chapter 12: Introduction to rulebased simulation tutorial
12:00 p.m.	Lunch
1:00 p.m.	Chapter 13: How Rulebased Simulation Works: presentation
2:00 p.m.	Chapter 14: Run and Analyze a Rulebased Simulation: Hands-on tutorial and exercises
3:30 p.m.	Chapter 14: Review exercise answers
4:00 p.m.	Chapter 15: Building a Ruleset: Getting Started with RPL: Presentation and hands-on tutorial
5:00 p.m.	Adjourn

Thursday July 24, 2025	
8:30 a.m.	Chapter 16: The Pieces of RPL: Presentation
9:15 a.m.	Chapter 16: Using RPL to Build Rules: Hands-on tutorial
11:30 a.m.	Chapter 16: Review exercise answers
12:00 p.m.	Lunch
1:00 p.m.	Chapter 17: Creating Basin Policy: Introduction to the exercise
1:15 p.m.	Chapter 17: Creating Basin Policy: Presentation and exercise
5:00 p.m.	Adjourn

Friday July 25 2025	
8:30 a.m.	Chapter 18: Error Messages, Diagnostics and Debugging: Presentation and Demo
9:30 a.m.	Chapter 17: Creating Basin Policy: hands-on exercise implementing the ruleset
11:30 a.m.	Chapter 17: Creating Basin Policy: Review of the solution
12:00 p.m.	Lunch
1:00 p.m.	Chapter 18: Error Messages, Diagnostics and Debugging: Hands-on tutorial and debugging exercises
3:30 p.m.	Chapter 19: Documentation and Model Reports: Hands-on tutorial
	Chapter 20: Advanced Rules and RPL Topics: Hands-on tutorial
5:00 p.m.	Adjourn

Morning and afternoon breaks will be scheduled by the instructor.