RiverWare Training: Simulation and Rulebased Simulation Class
Agenda February 22 - 26, 2027

All Times are Mountain Time (Denver, Colorado)

Monday, 2/22	
8:30 a.m.	Introductions
8:45 a.m.	Overview of RiverWare: presentation
10:00 a.m.	Chapter 1: Running and Viewing a Model: demonstration and hands-on tutorial
12:00 p.m.	Lunch
1:00 p.m.	Chapter 2: Building a Model: demonstration and hands-on tutorial and exercises
3:00 p.m.	Chapter 3: Simulation - How It Works: presentation
4:30 p.m.	Chapter 2: Building a Model: review exercise answers
5:00 p.m.	Adjourn

Tuesday, 2/23	
8:30 a.m.	Chapter 4: Analyzing a Simulation Run (Part I): hands-on tutorial and exercises
9:45 a.m.	Chapter 4: Demonstration: Max Capacity and Window Layouts
10:00 a.m.	Chapter 5: Building and Using a System Control Table (SCT): demonstration, hands-on tutorial
11:00 a.m.	Chapter 6: Analyzing a Simulation Run (Part II): hands-on tutorial
12:00 p.m.	Lunch
1:00 p.m.	Chapter 6: Analyzing a Simulation Run (Part II): hands-on tutorial, continued
2:00 p.m.	Chapter 7: Using Diagnostics: demonstration and hands-on tutorial
3:00 p.m.	Chapter 8: Data Management Interface (DMI): presentation and hands-on tutorial
4:00 p.m.	Chapter 9: Output Management and Snapshots: demonstration and hands-on tutorial
5:00 p.m.	Adjourn

Wednesday, 2/24	
8:30 a.m.	Chapter 10: Scripting: presentation, demonstration, and hands-on tutorial
9:45 a.m.	Chapter 11: Multiple Run Management (MRM): presentation, demo, and hands-on tutorial
11:00 a.m.	Chapter 12: Introduction to Rulebased Simulation: presentation
11:30 a.m.	Chapter 12: Introduction to Rulebased Simulation: hands-on tutorial
12:15 p.m.	Lunch
1:15 p.m.	Chapter 13: How Rulebased Simulation Works: presentation
2:15 p.m.	Chapter 14: Run and Analyze a Rulebased Simulation: hands-on tutorial and exercises
3:45 p.m.	Chapter 14: Run and Analyze a Rulebased Simulation: review exercise answers
4:15 p.m.	Chapter 15: Building a Ruleset - Getting Started with RPL: presentation and hands-on tutorial
5:00 p.m.	Adjourn

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Thursday, 2/25	
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: Using RPL to Build Rules: 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: group exercise
5:00 p.m.	Adjourn

Friday, 2/26	
8:30 a.m.	Chapter 18: Error Messages, Diagnostics and Debugging: presentation and demonstration
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, 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.

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