

# ATS Short Course

Sept 8-10, 2025

<https://amanzi.github.io/ats-short-course>

## Agenda, Day 0 @Oak Ridge National Laboratory, Oak Ridge, TN (Optional)

UTC	US EDT	Topic	Lead
	8:00	Meet in Cumberland House Lobby; carpool to ORNL	Ethan Coon
	9:00	Badging @ ORNL Cafeteria (next to Visitor Center, Bldg 5200	ORNL Staff
	10:00	Tour: OLCF & Frontier	OLCF Staff
	11:00	Tour: Graphite Reactor	Scott Painter
	12:00	Lunch @ ORNL Cafeteria	
	1:00 pm	Introduction to Modeling Bldg 4500N, F119	Alexis Navarre-Sitchler
	4:00 pm	Adjourn, carpool to Cumberland House	

## Agenda, Day 1 @ UT Conference Center, Knoxville, TN

UTC	US Eastern	Topic	Speaker
	9:00	Introduction to ATS	Scott Painter
	9:30	Logistics & Technical Introduction	David Moulton
	10:00	ATS Concepts	Ethan Coon
	10:30	Break & Coffee	
	10:45	Integrated Flow	Daniil Svyatskiy, David Moulton
	12:00	Ecohydrology	Ethan Coon
	12:45	Working Lunch: Lightning Talks	Cansu Demir
	1:30	Transport	Phong Le
	3:00	Reactive Transport	Sergi Molins
	5:00	Adjourn for the day	

## Agenda, Day 2 @ UT Conference Center, Knoxville, TN

<i>UTC</i>	<i>US Eastern</i>	<i>Topic</i>	<i>Speaker</i>
	8:30	Model Setup & Watershed Workflow	Saubhagya Rathore & Pin Shuai
	10:30	Break & Coffee	
	10:45	Arctic Hydrology	Bo Gao
	11:30	Infrastructure & Managed Systems	Saubhagya Rathore
	12:15	Working Lunch: An ATS MDA Standard	Zhi Li
	1:00	Collaboration Time	<all>
	3:00	Debugging & Getting Help	Ethan Coon
	4:00	Future Development & Closing	Scott Painter
	5:00	Adjourn	

**Join ZoomGov Meeting**