

Specialized Data Curation



Code & Simulation Data

The workshop will be held **May 12-13**, 2025 in Building 49 at the NIH Campus in Bethesda, MD.

Instructors

- Seth Erickson (University of California, Santa Barbara)
- Greg Janée (University of California, Santa Barbara)
- Wanda Marsolek (University of Minnesota)
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Resources

Note

Please review [DCN's CURATE\(D\) workflow](#) before the first session.

- Code Slides
- Simulation Slides
- [Virtual Workspace Instructions](#)
- [References](#)
- [Code Checklist](#)

Schedule

Day 1: May 12th

Time	Topic
9:00 AM	Welcome and DCN background and Icebreaker
9:30 AM	Code: Introduction and Overview
9:45 AM	Computing platforms and programming languages
10:45 AM	Break
11:00 PM	Dependencies and Documentation
12:00 PM	Lunch

Time	Topic
1:00 PM	Licensing and project structure
2:30 PM	Capstone Introduction
2:45 PM	Break
3:00 PM	Simulation Data Introduction and Overview
4:00 PM	End of Day 1
6:00 PM	Dine Arounds!

Day 2: May 13th

Time	Topic
9:00 AM	Welcome Back & Recap from Day 1
9:15 AM	Introducing simulation datasets and key features
9:50 AM	Break
10:05 AM	Metadata and ethical considerations
10:50 AM	Break
11:00 AM	Data appraisal and transformations
12:00 PM	Lunch
1:00 PM	Capstone work time: brainstorm with teams
2:00 PM	Capstone share out
2:30 PM	Workshop wrap up
3:00 PM	End
