



# Short Courses Spring 2025

Each semester, the Odum Institute offers a series of short courses for students, faculty, staff, and researchers - these courses are open to everyone. Short courses are held virtually via Zoom. Registration is required for all short courses.

Feb 3	9am - 3pm	<b>Multi-Item Scale Development Part 2</b>	Marcella Boynton, PhD
Feb 3 & 5	9:30am - 12pm	<b>Analyzing Large Datasets with the Julia Language</b>	Matthew Wigginton Bhagat-Conway, PhD
Feb 4	9am - 12pm	<b>Three Strategies for Qualitative Coding</b>	Elizabeth Creamer, PhD
Feb 4	1pm - 5pm	<b>Intermediate Qualtrics</b>	Michelle Temple
Feb 5	10am - 1pm	<b>Introduction to Interviews and Surveys: Planning Data Collection for Your Thesis or Dissertation</b>	Paul Mihas and Jessica Grant
Feb 11	9am - 3pm	<b>Dissertation Development Strategies for Advanced Doctoral Students: Focus on Dissertation Completion</b>	Barbara Holmes, PhD & DeJuanna Parker, PhD
Feb 18	9am - 3pm	<b>Academic Publishing 101: From Idea to Article...and Beyond</b>	Todd BenDor, PhD
Feb 21	10am - 4pm	<b>Hidden Gems: Lesser-Known, but Incredibly Useful Research Methods</b>	Greg Guest, PhD
Feb 25	1pm - 5pm	<b>Designing Web Surveys</b>	Michelle Temple
Feb 27	9am - 3pm	<b>Systemic Reviews Part 2: Completing a Review</b>	Evan Mayo-Wilson, PhD
Mar 4	10am - 4pm	<b>Qualitative Data Collection</b>	Greg Guest, PhD
Mar 5 & 7	9am - 12pm	<b>Modular Design and Automated Testing with R</b>	Matthew Wigginton Bhagat-Conway, PhD
Mar 19	9am - 3:30pm	<b>Being Public and Engaging Policy</b>	Rashawn Ray, PhD
Mar 25	9am - 3:00pm	<b>Enhancing Academic Work with AI: Tools, Tips, and Practical Insights</b>	Siobhan Day Grady, PhD
Mar 25	2pm - 4pm	<b>Qualtrics Advanced Topics - Workflows</b>	Michelle Temple
Mar 26	10am - 12pm	<b>Foundations of Survey Pre-Testing</b>	Amanda Smith
Apr 1 & 3	10am - 2pm	<b>Introduction to Focus Groups</b>	Alyssa Jordan
Apr 7 & 9	9:30am - 12:30pm	<b>Discrete Choice Modeling</b>	Matthew Wigginton Bhagat-Conway, PhD
Apr 11	10am - 4pm	<b>Methods for Conducting Qualitative Research in Diverse Settings - Part Two: Discussion and Lab</b>	Larissa Jennings Mayo-Wilson, PhD
Apr 22	9am - 3pm	<b>Structural Equation Modeling (SEM)</b>	Micah Nelson
Apr 23	12pm - 4pm	<b>They are Large, but should they be in Charge? Exploring the Possibility and Implausibility of Large Language Models in Social Science Research</b>	Trent Buskirk, PhD
Apr 23	4pm - 8pm	<b>Introduction to Data Analytics</b>	Arcot Rajasekar, PhD
Apr 24	9am - 3pm	<b>Advanced Statistical Machine Learning</b>	Yufeng Liu, PhD
Apr 29	9am - 3pm	<b>Data Visualization for Social Science Research</b>	Boris Shor, PhD

## REGISTRATION FEES

**UNC-Chapel Hill Students:** FREE (a refundable \$35 deposit required to register)

**UNC-Chapel Hill Faculty/Staff/Postdoc/Resident/Visiting Scholars:** Full-day price = \$80; \*half-day price = \$50

**University (non UNC Chapel Hill) Student/Employee (must have active university email):** Full-day price = \$105; \*half-day price = \$75

**Government/Non-Profit/Corporate:** Full-day price = \$130; \*half-day price = \$100

\*Course is priced at half-day registration fee

DETAILED DESCRIPTIONS AND FINAL DATES/TIMES AT [odum.unc.edu/education/short-courses/](https://odum.unc.edu/education/short-courses/)