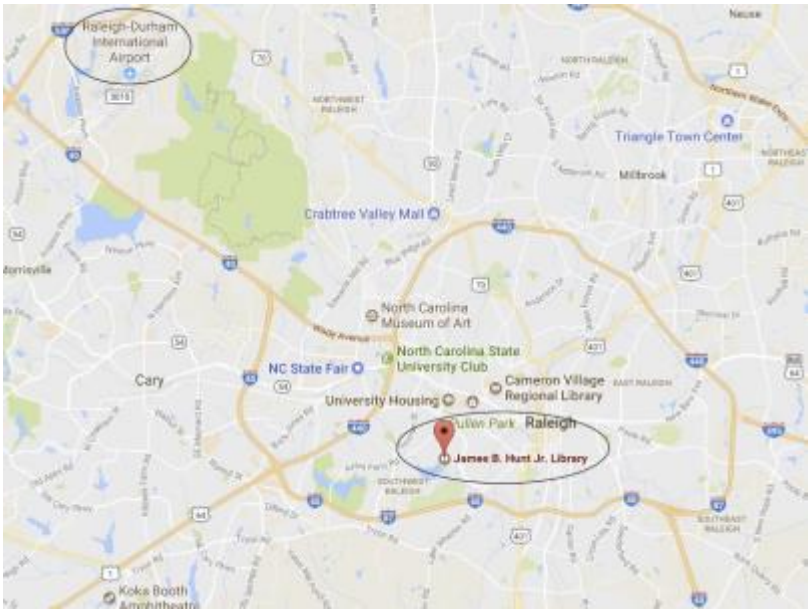
Monday and Tuesday, August 7 & 8, 10:00a - 4:15p			
Introduction to Data Science Using R	Jonathan Duggins	Duke Energy Hall A	Laptop computer with enough space to install R and RStudio
Introduction to Data Science Using R	Justin Post	Duke Energy Hall B	Laptop computer with enough space to install R and RStudio
Introduction to Effective Information Visualization	Eric Monson	Duke Energy Hall C	Laptop with Tableau, OpenRefine, web browser, Excel, & PowerPoint
Working with Messy Data	Brown Biggers	Duke Energy Hall D	Laptop with Python 2.7, OpenRefine, and a web browser
Data Curation: Managing Data throughout the Research Lifecycle	Thu-Mai Christian Sophia Lafferty-Hess	Hunt Library Room 4106	
Wednesday, August 9, 10:00a - 4:15p			
Programming in R	Jonathan Duggins	Duke Energy Hall A	Laptop
Programming in R	Justin Post	Duke Energy Hall B	Laptop
Introduction to Geospatial Analysis	Eric Money	Duke Energy Hall C	Laptop
Open(ing) Data: Considerations in Data Sharing and Reuse	Thu-Mai Christian Sophia Lafferty-Hess	Duke Energy Hall D	
Introduction to Big Data and Machine Learning for Survey Researchers and Social Scientists	Trent Buskirk	Hunt Library Room 4106	
Thursday and Friday, August 10 & 11, 10:00a - 4:15p			
Introduction to Data Mining and Machine Learning	Ashok Krishnamurthy	Duke Energy Hall A	Laptop
Introduction to Data Mining and Machine Learning	Raju Vatsavai	Duke Energy Hall B	Laptop
Intermediate Programming in R	Justin Post	Duke Energy Hall C	Laptop
Collecting, Classifying, and Analyzing Textual Data in R	Alison Blaine Markus Wust	Hunt Library Room 4106	Laptop
Visualization for Data Science in R	Angela Voss	Duke Energy Hall D	Laptop with current versions of R and RStudio

*Instructor bios are available on the Data Matters Course Descriptions webpage.

Location

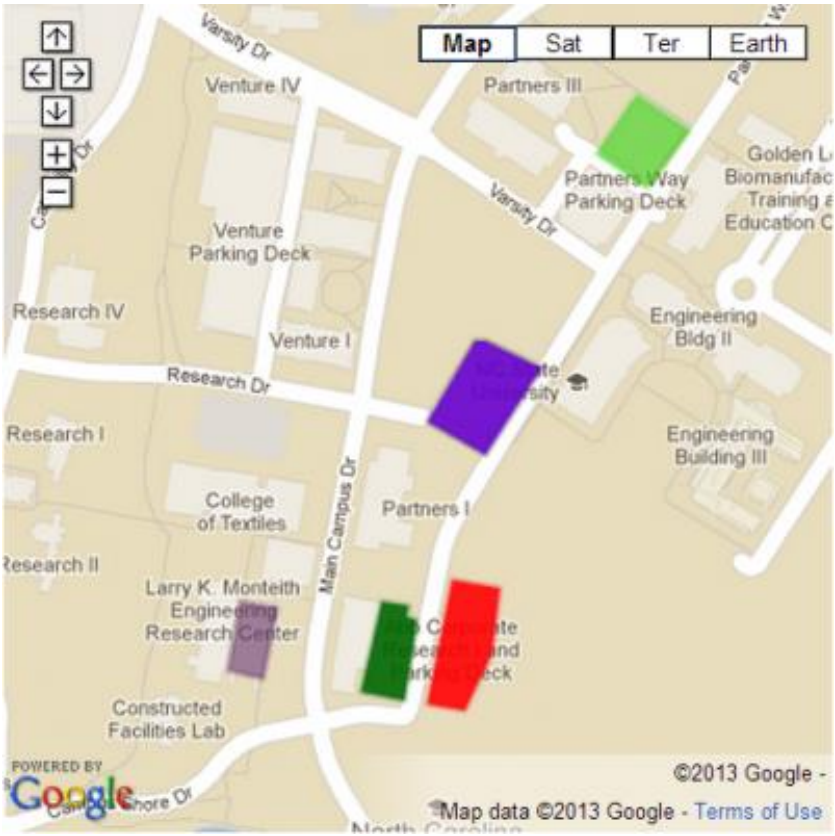
All Data Matters courses will be held at The James B. Hunt Jr. Library, located on the Centennial Campus at North Carolina State University. Courses will be held in Duke Energy Hall (labeled room 2110/Multi-purpose room in schematics below) and in Room 4106/Lecture Hall. Hunt Library is an iconic building that captures the spirit of NCSU's strengths in science, engineering, technology, and textiles.



Enter Hunt Library through the Partners Way Drive entrance and proceed to the up the yellow stairs to the second for check in. There will directional signage to assist you! Centennial Campus is conveniently located near downtown Raleigh and just off of I-40 and I-440.

From the East: Take 40W to exit 297 for Lake Wheeler Rd. Turn right onto Lake Wheeler Rd. Turn left onto Centennial Pkwy. Turn left onto Achievement Dr. Turn right onto Main Campus Dr. Turn right onto Partners Way. Hunt Library will be on the right.

From the West: Take 40E to exit 289 for Wade Avenue. Take the exit onto I-440 W. Exit onto Western Blvd toward Downtown/NC State Univ. Turn right onto Varsity Dr. Turn right onto Partners Way



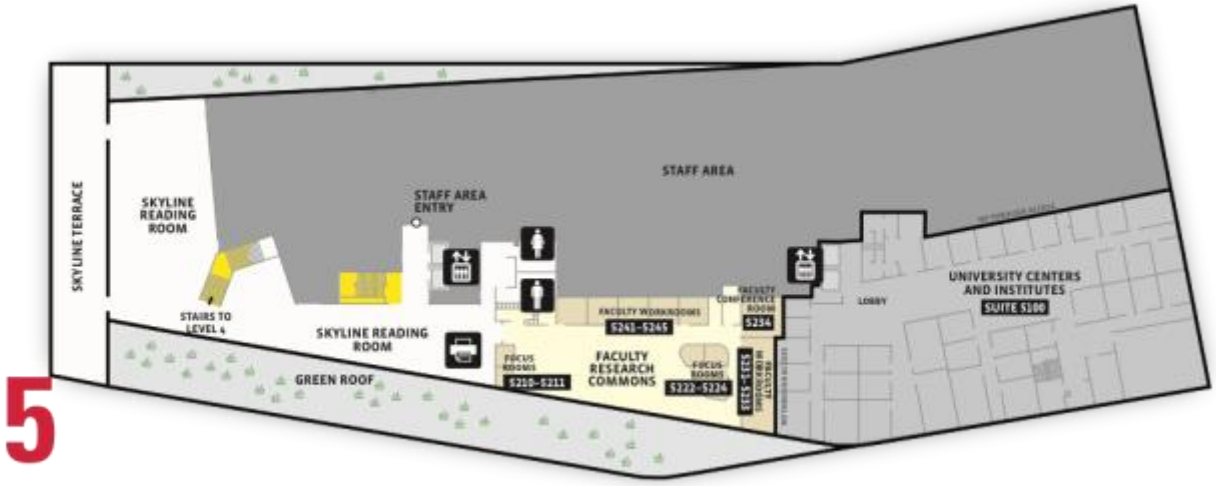
Parking Information

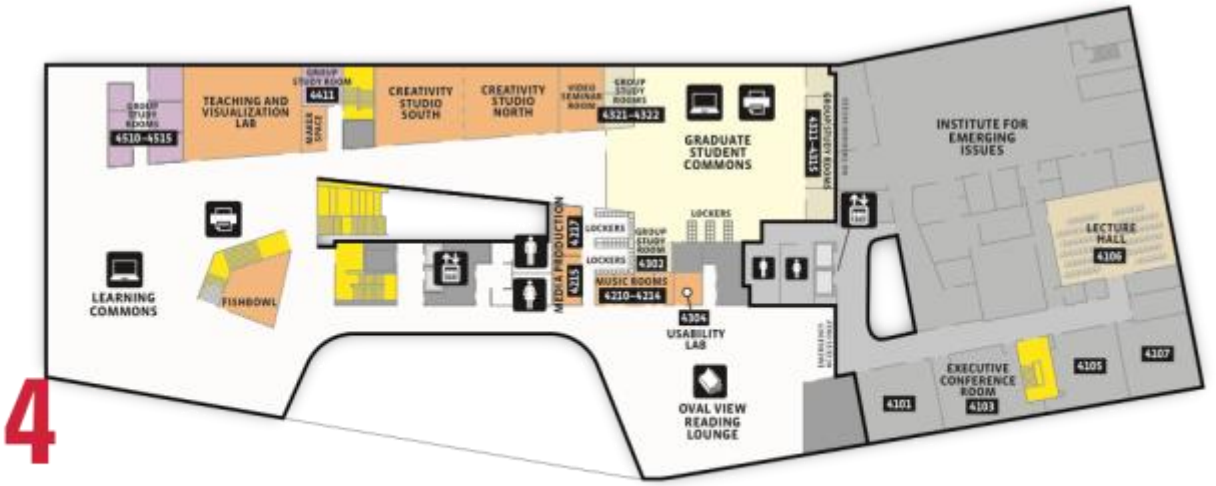
Parking is available at Oval West Deck. Oval West Deck (purple) is a short walk to Hunt Library (red). If you have registered to attend Data Matters 2017, you should have received an email for a parking pass. If you do not need a pass, please do not submit a request for a parking pass.

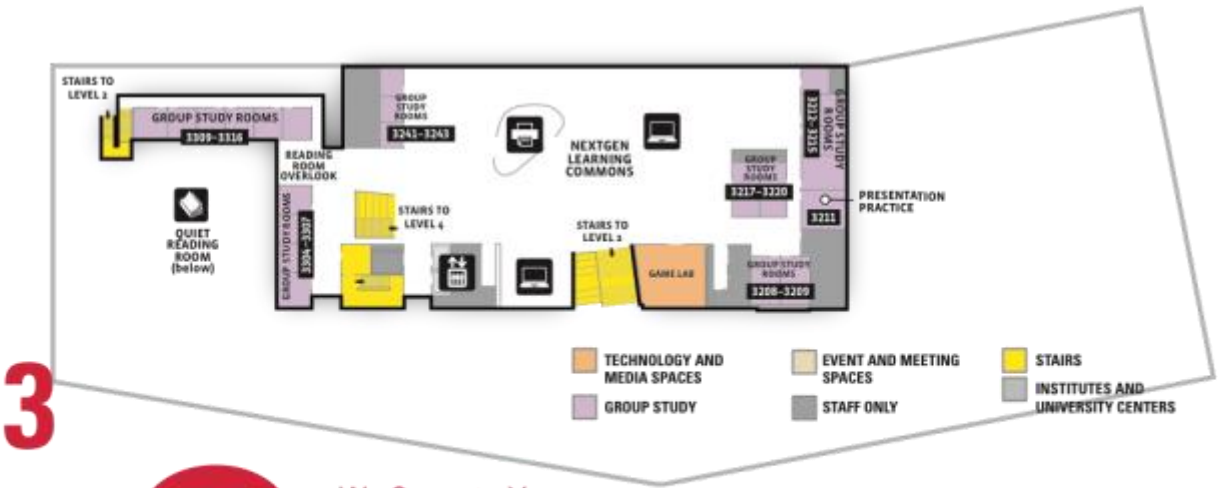
Directions: From Centennial Parkway turn South on Oval Dr., right on Main Campus Drive and left on Partners Way. The deck is located just past Varsity Dr. on the right.

Remember to print your parking pass and bring it with you! Leave it on your dashboard; pass side up, on the driver's side of your vehicle. If you registered under Academic Rate, bring your valid University ID to Data Matters. Please carpool with colleagues if possible!

Please contact Jamie Roseborough with questions at ncstate-dsi@ncsu.edu.







Ask Us

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NCSU LIBRARIES

Eating around Hunt Library

Lunch will NOT be provided on site, but there are several eating options in the area.

On the Oval is located on the lower level of Wolf Ridge Apartments, across from Hunt Library on Centennial Campus. This location has 4 restaurants:

- Cold Fusion Salads and Deli: selection of made-to-order sandwiches & wraps, salads, and soups.
- Fahrenheit Pizza: personal artisan pizzas, calzones and garlic knots in a fire-deck oven.
- Flashpoint Global: authentic global cuisine with made-to-order stir-fry entrees.
- Newton's Grill: a selection of made-to-order diner foods and sides.
- Newton's Diner: open for early-morning, late-night and weekend hours.

Additionally, Port City Java, just up Partners Way from Hunt Library has coffee and light bites. There are also food trucks along Main Campus Drive, about a 5-minute walk. The schedule is available here: https://dining.ncsu.edu/locations/food-trucks/

Farther afield for dinner, there are several award-winning restaurants in Raleigh close to Centennial Campus:

- The Pit, 328 W Davie St: Pit-smoked free-range pork, Texas-style brisket & other BBQ staples
- The Remedy Diner, 137 E Hargett St: Vegetarian & vegan comfort food
- Beasley's Chicken & Honey and Chuck's Burgers, 237S. Wilmington Street: Chicken and waffles and great burgers by James Beard winner Ashley Christensen
- Bida Manda Laotian Restaurant, 222 S Blount St: Hip, modern hideaway for Laotian fare
- Cameron Village, with a tremendous offering of restaurants, shops, and bars. 2034 Cameron Street Raleigh, NC 27605

Additional Learning Materials

O'Reilly Media publishes books and tutorials on computer technology topics, all offered through their Safari platform. For Data Matters 2017, O'Reilly Media has graciously offered free trial access to attendees for 30 days to their learning material ranging from *Learning Data Mining with R* to *Mastering Python for Data Science*. Please note that the trial will end on August 29th. Thank you to the NCSU Libraries and the Data Science Initiative for partnering with O'Reilly Media to make this content available.

Register for your 30-day free trial access to O'Reilly's Safari platform:
oreilly.com/getsafari?code=DataM17

We look forward to learning with you at Data Matters 2017!