



# JUSTICE IN DATA

## Bootcamp Schedule (subject to change)

	<b>Topic</b>	<b>Time (Central Daylight)</b>	<b>Presenter</b>
Monday, May 20, 2024	<b>Introductions and Housekeeping, pre-survey</b>	9:00-10:00 AM	Dr. Eisma
	<b>Engineering and Data Justice</b>	10:00-10:30 AM	Dr. Eisma
	break	10:30-10:45 AM	
	<b>FAIR Data Principles</b>	10:45-11:15 AM	Dr. Eisma
	<b>Data Management and Analysis</b>	11:15 AM-12:30 PM	Dr. Chakravarthy
Tuesday, May 21, 2024	<b>Introduction to Python Programming A</b>	9:00 AM-10:30 AM	Nikhil Yaduvanshi
	break	10:30 AM-10:45 AM	
	<b>Introduction to Python Programming B</b>	10:45 AM-12:00 PM	Nikhil Yaduvanshi
Wednesday, May 22, 2024	<b>Data Access A</b>	9:00 AM-10:30 AM	Junaid Ahmad
	break	10:30 AM-10:45 AM	
	<b>Data Access B</b>	10:45 AM-12:00 PM	Junaid Ahmad
Thursday, May 23, 2024	<b>Multi-source Data Analysis</b>	9:00 AM-9:30 AM	Dr. Chakravarthy
	<b>Introduction to Databases and Data Storage A</b>	9:30 AM-10:30 AM	Dr. Chakravarthy
	break	10:30-10:45 AM	
	<b>Introduction to Databases and Data Storage B</b>	10:45-11:30 AM	Dr. Chakravarthy
	<b>Principles of Interoperability</b>	11:30 AM-12:15 PM	Dr. Chakravarthy
<b>MEMORIAL DAY WEEKEND – NO BOOTCAMP MEETINGS</b>			
Tuesday, May 28, 2024	<b>Introduction to Metadata and Provenance</b>	9:00-9:45 AM	Dr. Chakravarthy
	<b>Metadata Creation</b>	9:45-10:30 AM	Dr. Eisma
	break	10:30-10:45 AM	
	<b>Data Usage Licensing</b>	10:45-11:30 AM	Dr. Eisma
Wednesday, May 29, 2024	<b>Data Pre-processing</b>	9:00-10:00 AM	Dr. Eisma
	<b>Introduction to Data Analytics A</b>	10:00-10:45 AM	Dr. Eisma
	break	10:45-11:00 AM	
	<b>Introduction to Data Analytics B</b>	11:00-12:30 PM	Dr. Eisma
Thursday, May 30, 2024	<b>Data Visualization A</b>	9:00 AM-10:30 AM	Dr. Eisma
	break	10:30 AM-10:45 AM	
	<b>Data Visualization B</b>	10:45 AM-11:15 AM	Dr. Eisma
	<b>Introduction to ML</b>	11:15-12:45 PM	Dr. Park
Friday, May 31, 2024	<b>ML Algorithms</b>	9:00-10:00 AM	Dr. Park
	<b>Coding Practice for ML A</b>	10:00-10:30 AM	Dr. Park
	break	10:30-10:45 AM	
	<b>Coding Practice for ML B</b>	10:45-11:45 AM	Dr. Park
	<b>Closing &amp; Evaluation</b>	11:45-12:45 PM	Dr. Eisma