

# Introduction to data science

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# Plan for today

- Projects!

# Three examples from the homework

# Lecture

Analyzing 311 data

[https://github.com/sfbrigade/data-science-wg/tree/master/projects-in-this-repo/SF\\_311\\_Data-Analysis#Methodology](https://github.com/sfbrigade/data-science-wg/tree/master/projects-in-this-repo/SF_311_Data-Analysis#Methodology)

# Lecture

## Segregation in St Louis

<https://www.buzzfeednews.com/article/jsvine/the-ferguson-area-is-even-more-segregated-than-you-thought>

# Lecture

Bokeh taxi data

[https://anaconda.org/jbednar/nyc\\_taxi/notebook](https://anaconda.org/jbednar/nyc_taxi/notebook)

# Spring course!

26:645:652 STATISTICS AND MACHINE LEARNING 3 credits Sections: 1 /							
SEC	INDEX	MEETING TIMES / LOCATIONS				EXAM	INSTRUCTORS
01 OPEN	14705	Monday	10:00 AM - 11:20 AM	NWK	<a href="#">ACK-123</a>	A	YANG, C
		Wednesday	10:00 AM - 11:20 AM	NWK	<a href="#">ACK-123</a>		

Enroll!

# Rate the course!

<https://sakai.rutgers.edu/portal/site/sirs>

I always read the comments!

Please go online and provide feedback.

I use your input to try to make the course better!



# Projects!

Give presentation in class

Turn in final assignment Dec 14 11:59 pm