

Date	Day	Week	In_Session	Note	Unit
1/22/21	Fri	0	y		Foundations
1/25/21	Mon	1	y		
1/27/21	Wed	1	y		
1/29/21	Fri	1	y		
2/1/21	Mon	2	y		Explore
2/3/21	Wed	2	y		
2/5/21	Fri	2	y		
2/8/21	Mon	3	y		
2/10/21	Wed	3	y		
2/12/21	Fri	3	y		
2/15/21	Mon	4	n	no class	
2/17/21	Wed	4	y		
2/19/21	Fri	4	y		
2/22/21	Mon	5	y		
2/24/21	Wed	5	y		
2/26/21	Fri	5	y		
3/1/21	Mon	6	y		Wrangle
3/3/21	Wed	6	y		
3/5/21	Fri	6	y		
3/8/21	Mon	7	y		
3/10/21	Wed	7	y		
3/12/21	Fri	7	y		
3/15/21	Mon	8	y	midterm grades 3/16	
3/17/21	Wed	8	y		
3/19/21	Fri	8	n	no class	Communicate
3/22/21	Mon	9	y		
3/24/21	Wed	9	y		
3/26/21	Fri	9	y		
3/29/21	Mon	10	y		Model
3/31/21	Wed	10	y		
4/2/21	Fri	10	n	no class	
4/5/21	Mon	11	n	no class	
4/7/21	Wed	11	y		
4/9/21	Fri	11	y		
4/12/21	Mon	12	y		
4/14/21	Wed	12	y		
4/16/21	Fri	12	y		
4/19/21	Mon	13	y		
4/21/21	Wed	13	y		
4/23/21	Fri	13	y		
4/26/21	Mon	14	n	finals	
4/28/21	Wed	14	n	finals	
4/30/21	Fri	14	n	finals, final grades posted 05/04	

Foundations	
Introduction to Data Science	
Data Literacy	
Tools of the Trade	Explore
	Summary Statistics Visual Analysis Overview of Excel I Overview of Excel II R Basics (objects, indexing, and types) R Basics (visualization) Exploratory Data Analysis Data Transformation Variation
Wrangle	Covariation
Importing Data	
Data Cleaning	
Relational Data	
Functions / Iteration / Vectors	Communicate
	Building Good Graphics Reporting R Markdown
Model	How to Build a Script / Project
Introduction to Algorithms	
Linear Regression	
Logistic Regression	
Clustering with K-means	
Support Vector Machines	
Naïve Bayes	
Random Forest	
Time Series Forecasting	
Artificial Neural Networks	