

Sheet1

	Morning	Lunch	Afternoon	Evening
05/21/18	Intros and Onboarding (Bagels & coffee provided)		SDAL Systems Setup and Introduction	
05/22/18	Training: Git	Project Presentations (SDAL Faculty) Lunch Provided	Project and Mentorship Assignments (Gizem, Aaron)	
05/23/18	Training: Git		Project Team Planning with Faculty	
05/24/18	CLN Project Setups (Aaron, Brian)		Project Team Planning with Faculty & Sponsors	
05/25/18	Project Data Exploration		Project Team Planning with Faculty & Sponsors	Social Event (Rocklands and Pups)
05/28/18	MEMORIAL DAY			
	9:00 Welcoming students (Gizem, Aaron, Daniel, Kim)		Project Presentations (SDAL Faculty)	
05/29/18	Administration, Security Forms, Etc	All SDAL Intros Lunch Provided by SDAL -	Computer setup, Intro to SDAL Infrastructure, BASH, intro to plotting, and loading data IRB & Ethics in Research (Sallie & Gizem)	
			Project and Mentorship Assignments (Gizem, Aaron)	
05/30/18	Project Setup/Workflow, rmarkdown, knitr, intro Git		Sponsor Meetings	
05/31/18	Workshop: Literature Search (Bruce Pencek) 9:00-12:00	Brownbag: Intro to the Data Science Process & Data Profiling (Aaron)	Project Work with fellows and sponsors	
06/01/18	Git collaboration		Weekly Wrap-Up & Project Reports	
06/04/18	Manipulating data in R (dplyr, pipes, eda, tibbles tidyr)		Project Work	
06/05/18	Relational data, Databases & SQL (Aaron)		Project Work	
06/06/18	Strings, factors, datetimes, regex		Project Work	
06/07/18	Programming "fundamentals"	Brownbag: Intro to American Community Survey Data (Vicki)	Project Work	
06/08/18	Dialects of R: base, tidyverse, data.table		Project Work	Social Event? Volleyball?
06/11/18	Spatial R (Aaron)		Project Work	
06/12/18	APIs & Loading Data, Web Scraping		Project Work	
	Communication in R (SDAL Graphic Standards, rmarkdown, graphics, markdown formats) (Daniel, Vicki)			
06/13/18	Shiny		Project Work	
06/14/18	Data Exploration, Analysis, and Visualization (Josh)	Brownbag: Bayesian Statistics Dave	Project Work	
06/15/18	Data Exploration, Analysis, and Visualization (Josh)		Weekly Wrap-Up & Project Reports	Social Event? Baseball Game?
06/18/18	Gizem/Aaron/Dan TM Training		Project Work	
06/19/18	Project Work		Project Work	
06/20/18	Machine Learning (Brian)		Project Work	
		Brownbag: The Federal Government & Poverty Analysis (Stephanie)		
06/21/18	Classification & Regression Trees (Ian)	Capital Hill Assignment	Project Work	
06/22/18	Project Work		Weekly Wrap-Up & Project Reports	WASHINGTON NATIONALS - PUPS IN THE PARK! 6/23 4PM
06/25/18	Project Work		Project Work	
06/26/18	Project Work		Project Work	
06/27/18	Project Work		Project Work	

Sheet1

06/28/18	MID-PROGRAM PRESENTATIONS	Project Work
06/29/18	Project Work	
07/02/18	Free Week	
07/03/18	Free Week	
07/04/18	Free Week	
07/05/18	Free Week	
07/06/18	Free Week	
07/09/18	Project Work	Project Work
07/10/18	Project Work	Erin Sikorsky (Deputy Director, Strategic Futures Group National Intelligence Council) "Global Trends: Paradox of Progress"
07/11/18	Factor Analysis (Vicki)	Project Work
07/12/18	Project Work	Project Work
07/13/18	Project Work	Weekly Wrap-Up & Project Reports
07/16/18	Project Work	Project Work
07/17/18	Agent Based-Modeling (Bianica)	Writing for the Media / Web (SAGE)?
07/18/18	Project Work	Project Work
07/19/18	Text mining (Daniel)	Brownbag: Secure & Federated Record Linkage (Aaron)
07/20/18	Project Work	Weekly Wrap-Up & Project Reports
07/23/18	Project Work	Project Work
07/24/18	Project Work	Project Work
07/25/18	Project Work	Project Work
07/26/18	Project Work	Brownbag: Randomized Control Trials (Myron)
07/27/18	Project Work	Weekly Wrap-Up & Project Reports
07/30/18	Project Work	Project Work
07/31/18	POSTERS DUE!	
08/01/18		
08/02/18	Possible Media Training (Shannon)?	
08/03/18	Possible Media Training (Shannon)?	Weekly Wrap-Up & Project Reports
08/06/18		
08/07/18		
08/08/18		
08/09/18	SYMPOSIUM	
08/10/18	Last Day / Wrap-Up	