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Course concept progression

The following table maps course session dates, lesson topics, references, and content links for ATE-252, a cross-disicplinary exploration of issues in transportation analytics.

course	date	wk no.	session links	learning objectives	out-of-class work
ATE-252	Tue 28-Jan-2020	1	Introduction to data analytics		
ATE-252	Tue 8-Feb-2020	2	Tales from the real world: Working in transportation anlaytics Discussion with Mark Egge of High Street Consulting Jupyter notebook, PostGIS, Census exercise from Mark Egge Course updates Course syllabus (PDF) Break into study groups		
ATE-252	Tue 15-Feb-2020	3	Exploration group work day I		

course	date	wk no.	session links	learning objectives	out-of-class work
ATE-252	Tue 22-Feb-2020	4	Exploration group work day II		
ATE-252	Tue 29-Feb-2020	5	Review workgroup progress		
ATE-252	Tue 7-March-2020	6	Second round of work group time I		
ATE-252	Tue 14-March-2020	7	Second round of work group time II		
ATE-252	Tue 21-March-2020	8	Second round of work group time III		
ATE-252	Tue 28-March-2020	9	Automotive sensing I		
ATE-252	Tue 4-April-2020	10	Automotive sensing II		
ATE-252	Sat 11-April-2020	X	Break No class meeting!		1.
ATE-252	Tue 18-April-2020	11	System simulation and testing I		
ATE-252	Tue 25-April-2020	12	System simulation and testing II		
ATE-252	Tue 2-May-2020	13	Showcase prep		

course	date	wk no.	session links	learning objectives	out-of-class work
ATE-252	Tue 9-May-2020	14	Project showcase!		

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