

CS488 Big Data Analytics

Week	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	AM: Lesson 0: <i>Math Review and Introduction to R</i> Lesson 1: Introduction to BDA PM: Lab 0	AM: Lesson 2: <i>Simple Linear Regression</i> PM: Lab 2	AM: Lesson 3: <i>Multiple Linear Regression</i> Lesson 4: <i>Logistic Regression</i> PM: Lab 3, 4	AM: Lesson 5: <i>Data Visualization</i> PM: Lab 5	AM: Lesson 5: <i>Data Visualization</i> PM: Lab 5	AM: Review and Lab Solutions
2	AM: Lesson 6: <i>Bayes' Rule</i> PM: Lab 6	AM: Lesson 7: <i>Decision Trees</i> PM: Lab 7	AM: Lesson 8: <i>KNN</i> PM: Lab 8	AM: Review for Midterm PM: Study for midterm	AM: Lab Solutions PM: Study for midterm	Midterm Exam
3	AM: Lesson 9: <i>Association Rule Mining</i> PM: Lab 9	AM: Lesson 10: <i>Clustering</i> PM: Lab 10	AM: Lesson 11: <i>Text Mining</i> PM: Lab 11	AM: Review for Final Exam PM: Study for final	AM: Research Project Introduction PM: Study for final	Final Exam
4	Research Project	Research Project	Research Project	Project Presentation		