A TENTATIVE LIST OF TOPICS AND RELATED PAPERS IS AVAILABLE IN SECTION "Files" AND MAY BE SUBJECT TO CHANGES DEPENDING ON STUDENTS' NUMBER AND STUDENTS' INTERESTS

Prerequisite: Statistics 186 or equivalent recommended.

Textbook & Reading: There will be no textbook. Initial lectures will be based on original journal articles; reading and studentsâ€™ presentation will also be original journal articles that will be posted on the course website.

Course Schedule: As the course is new, the schedule will adapt to the circumstances.

Course Organization: Statistics 286 has one 2-hour lecture each week. Initial introductory lectures will be delivered by the course head. After that, students will be asked to read and present papers *(1/2 papers per week).*

Course Grading: The course letter grade will be based on the following:

Component % of Grade

Participation 40%

Presentation 40%

Final Project 30%

The final project is intended to be carried out individually, or in teams of two or three students. The final product of the project will consist of a short (10 page) paper and a presentation given to the class towards the end of the semester. Applying the course's methods to your own research is most welcome, as as is doing methodological work. The course head can provide also data on specific case studies that the students can analyze in their final project.

Date	**Topic**	**Presenters**	**Scribes**
27-Sep	Topic 1:	Kojin Oshiba, Wenshuo Wang	Nozomi Nakajima, Shom Mazumder
4-Oct	Topic 2:	Xiao Wu, Kin Wai Chan (Keith),Dana Weisenfeld	Ravi Jagadeesan, Ben Weidmann
11-Oct	Topic 3:	Nicole Pashley, Zach Branson, Catherine Armstrong	Kojin Oshiba, Taylor Li
18-Oct	Topic 4:	Shannon Parker, Jeremy Bowles	Dana Weisenfeld, Amanda Glazer
25-Oct	Topic 5:	Shom Mazumder, Ravi Jagadeesan, David Ifkovits, Amanda Glazer	Katherine Loboda, Albert Wu
1-Nov	Topic 6:	Taylor Li, Samuel Stone, Katherine Loboda	Catherine Armstrong, Christopher Hase
3-Nov	Topic 7:	Nozomi Nakajima, Ambarish Chattopadhyay	Shannon Parker, Nicole Pashley
8-Nov		No student presentations - class will still meet as scheduled	
15-Nov	Topic 8:	Michael Olson, Han Yan, Hanno Hilbig, Xiaoli Yang	David Ifkovits, Ashesh Rambachan
29-Nov	Topic 9:	Ashesh Rambachan, Ariana Salazar,Albert Wu	Xiao Wu, Jeremy Bowles
4-Dec (Tentative)	Topic 10:	Ben Weidmann, Masha Bertling, Christopher Hase, Thomas Hill	Michael Zoorob, Samuel Stone
11-Dec (Tentative)		Final presentations	