

Some requirements for writing this teaching plan

- This plan is not just a teaching plan, it should be a "plan" that can be used by students and teachers. It is more like an instruction for apprentices. It should contain the scaffolds for the general ideas of statistics.
- This "plan" should apply John Dewey's idea of education. The real learning comes from experience. Therefore, it should contain the practices, inspirational problems, investigation problems and real-life applications or applications to scientific researches.
- This plan should be tailored some way for on-line teaching.
- There should be a workbook.