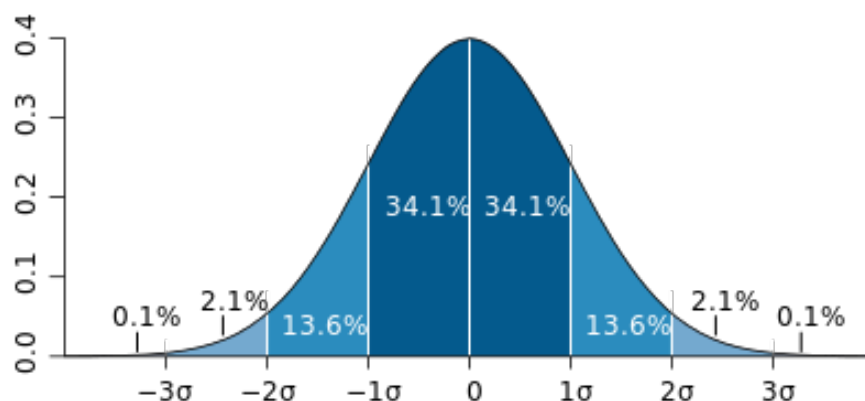


*Choosing your next **Level 2 Social Science** course?*

Be better prepared for university by taking:

Advanced Quantitative Methods

(Math 201-301-RE)



Why?

Being proficient with statistics is critical for many fields of social science: psychology, business, economics and finance, sociology, political science, etc. Taking Advanced QM will provide you with a solid foundation and a head start in order to succeed with the statistics course(s) you will likely have to take in university.

What is it?

Advanced QM is a 2-credit course that meets twice a week for a total of three hours. The prerequisite for this course is Quantitative Methods (360-300-RE).

The first part of the course deals with **probability**: counting techniques, conditional probability, independent events, discrete and continuous probability distributions. Then the course reviews and extends topics introduced in QM on **inferential statistics**: confidence intervals, hypothesis testing, and their careful interpretation.

Who's teaching it?

In the winter semester of 2023, Advanced QM will be taught by:

Ibrahim Al Balushi, Olivier Dubois, Antoine Herlin, and Karen Solsten

For more information about the course, contact one of the instructors listed above!