Wanted: Science students for a non-traditional upper division Statistics course

STAT 491 (Special Topic)
Statistical Inference and the Philosophy of Science in Practice

Are you interested in questions like these?
- How did so many scientific disciplines come to rely on statistical methods?
- Where does the history of Statistics fall within the history of Science?
- What are the unsettled philosophical questions within the field of Statistics?
- Where does the current use of statistical inference sit relative to ideas from the philosophy of science?
- Are the limitations of statistical inference understood and appreciated within our modern scientific culture?
- What ethical issues arise related to the use of statistical methods in modern science?

Do you answer ‘yes’ to the following questions?
- Do you have enough basic background in Statistics to provide meaningful context for readings and discussion? (STAT 217, STAT 332, STAT 401, STAT 411, or STAT 511)
- Are you excited to contribute to unique and timely discussions and read something different than typical text books?

If you have any questions about the course, please contact Megan Higgs.
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