Course Description

The course introduces basic concepts in descriptive and inferential statistics.
- **Descriptive statistics**
  - Tabular & Graphical description of data (bar diagrams, histograms)
  - Measures of Central location (mean, median, mode)
  - Percentiles
  - Measures of dispersion (range, variance, standard deviation).
  - Standardization of variables.

- **Normal distribution**
- **Hypothesis Testing**
- **Correlation**
- **Regression**

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**Grading**

The course grade will be entirely based on the final exam.

Weekly homework will be assigned but NOT collected.

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**Lecturer Office Hours**

By appointment on zoom

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**Reading List**

The only required readings are the lecture notes already posted on Moodle.