

# Introductory Econometrics

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Yaohan Chen

School of Big Data and Statistics, Anhui University

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安徽大學  
Anhui University

# Contents

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- Introduction
- Basic Statistics
- Simple Linear Regression Model
- Multiple Linear Regression Model
- Topics in Classical Single-Equation Model

# Preliminary Courses

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- Intermediate Microeconomics, Intermediate Macroeconomics.
- Calculus, Probability and Statistics, Linear Algebra.

# Instructor

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- Instructor: Yaohan Chen (陈垚翰)
- E-mail: [yaohan.chen@ahu.edu.cn](mailto:yaohan.chen@ahu.edu.cn)
- Website: [https://yaohanchen.com/miscellaneous/courses/undergraduate\\_econometrics/](https://yaohanchen.com/miscellaneous/courses/undergraduate_econometrics/)
- Office Hour: TBA

# Assessment

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- Homework ( $\times 3$ ), 10%.
- Projects ( $\times 1$ , for experiments), 20%.
- Mid-term Exam (in class), 20%.
- Final Exam, 50%.

# References

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- 李子奈, 潘文卿, 2020. 计量经济学(第五版)[M]. 高等教育出版社.
- Wooldridge J M, 2013. Introductory Econometrics: A Modern Approach, 5th edition[M]. South-Western.
- Hansen B E, 2022. Econometrics[M]. Princeton University Press.