

## Statistics Crash Course a.y. 2023/2024 – program

- Probability in our daily lives (Ch. 5, textbook)
- Probability distributions (Ch. 6, textbook)
- Sampling distributions (Ch. 7, textbook)
- Statistical Inference: Confidence Intervals (Ch. 8, textbook)
- Statistical Inference: Significance Tests About Hypotheses (Ch. 9, textbook)

**Textbook:** A. Agresti, C. Franklin, B. Klingenberg (4th edition) *Statistics: the art and science of learning from data*