

# Tutorial 01, Michaelmas Term

Research Methods for Political Science (PO3600)

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<http://muellerstefan.net/research-methods>

# Table of contents

1. Tutorial Structure
2. Support & Additional Material
3. How to Use SPSS
4. Discussion of Lecture Topics

# Tutorial Structure

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# Tutorial Structure

- Deepen and apply knowledge from the lectures
- Learn how to use SPSS
- Apply theories, concept and statistical methods to real-world data
- Clarify questions, discuss homework
- **But tutorials do not replace the lectures!**

Students taking the entire module:

1. 60% of mark based on end-of-year exam (covers methods and statistics).
2. 2 homework assignments counting 4% (1 during MT, 1 during HT).
3. 2 papers counting 10% (one at the end of each term). Work will be done *in pair* submitting joint papers.
4. 8 homework exercises (4 per term). Submit online via Turnitin *before class*.

Exchange students (one term only)

1. 1 homework assignment counting 12%.
2. 80% of the mark based on two papers: a research proposal (30%) and a final paper based on that proposal (50%).
3. 8% based on the 4 homework exercises to be submitted *before* the tutorials.

Separate Turnitin modules per term.

MT: Class ID: **16383023**; Password: **po3600**

HT: TBD

Please register as soon as possible!

# Dates for Michaelmas Term

## Homework

Submit 4 homework exercises per term on Monday evening (11:59pm) preceding the tutorial session

- Week 4: HW 1 (next Monday!)
- Week 6: HW 2
- Week 9: HW 3
- Week 11: HW 4

## Paper deadlines

- Homework 1: 10 November 2017, 11:59pm
- Research proposal (one-term students only!): 24 November, 11:59pm
- Paper 1: 15 December 2017, 11:59pm



## **Support & Additional Material**

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- Constant feedback through short surveys
- Notes, useful links and literature:  
<http://muellerstefan.net/research-methods>
- Questions: [mullers@tcd.ie](mailto:mullers@tcd.ie)

# How to Use SPSS

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- How to open (data) in SPSS?
- How to work reproducibly in SPSS?

## **Discussion of Lecture Topics**

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# Central terms and definitions – Lectures Week 01

- Population
- Sample
- Random sample
- Probability

# Central Terms

- Concept
- Theory
- Deduction
- Induction
- Levels of measurement: nominal, ordinal, interval-ratio