

## **COURSE OUTLINE**

Below is an outline of topics we will cover in the course.<sup>1\*</sup> Please complete the corresponding readings as we proceed in the semester. Any extra readings or sources will be announced in class and from Aula Global.

### **Week 1:**

**Lecture – Introduction**

**Lab seminar – None**

### **Week 2:**

**Lecture – Research Project Cycle and requirements**

**Lab seminar – Storing data - Set the Workflow System - Lit rev**

### **Week 3:**

**Lecture – Research Design**

**Lab seminar – Introduction STATA I**

### **Week 4:**

**Lecture – Applied methods I**

**Lab seminar – Introduction STATA II**

### **Week 5:**

**Lecture Applied methods II**

**Lab seminar: Data Management**

### **Week 6:**

**Lecture – Mid-term Exam**

**Lab seminar – Graphs & Tables I**

### **Week 7:**

**Lecture – Applied methods III**

**Lab seminar – Graphs & Tables I**

### **Week 8: Cases I**

**Lecture: Readings discussion**

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<sup>1\*</sup> This is a tentative course outline. We reserve the right to make changes in the interest of course quality. Any changes will be announced during class and from Aula Global.

**Lab seminar – Graphs & Tables II**

**Week 9: Cases II**

**Lecture: Readings discussion**

**Lab seminar – Mid term draft practice (optional)**

**Week 10: Cases III**

**Lecture: Readings discussion**

**Lab seminar: OLS I**

**Week 11: Cases IV**

**Lecture: Readings discussion**

**Lab seminar: OLS II**

**Week 12: Writing the paper / report**

**Lecture: Final feedback and tips for writing the research paper**

**Lab seminar: Panel I/ Time series I**

**Week 13: Office Hours**

**Lecture: Office Hours**

**Lab seminar: Panel II/ Time series II**

**Week 14: Office Hours**

**Lecture: Office Hours**

**Lab seminar: Logistic Regression**