



APPLIES TO ACADEMIC YEAR 2015/2016

## DRE 7021 Research Ethics

### Programme

Common course

### Responsible for the course

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### Department

Department of Financial Economics

### Term

According to study plan

### ECTS Credits

0

### Language of instruction

English

### Introduction

This course is a one-day workshop intended to educate students about the principles of research ethics in the social sciences and issues related to research ethics. The course aims at making doctoral students conscientious about ethics and ethical principles in the social sciences, and preventing fraudulent behavior in research.

### Learning outcome

To raise awareness about good ethical practices in connection with:

1. Data collection, data management, sharing, and ownership.
2. Management of sensitive data.
3. Proper referencing of others' research.
4. Publication of research.
5. Digitalization and (international) collaboration in research.
6. Researchers in expert roles.
7. Supervisor and mentor relationships.

### Prerequisites

Admission to a PhD Programme is a general requirement for participation in PhD courses at BI Norwegian Business School.

External candidates are kindly asked to attach confirmation of admission to a PhD programme when signing up for a course with the doctoral administration. Other candidates may be allowed to sit in on courses by approval of the courseleader. Sitting in on courses does not permit registration for courses, handing in exams or gaining credits for the course. Course certificates or confirmation letters will not be issued for sitting in on courses.

### Compulsory reading

#### Other:

A collection of articles.

### Recommended reading

#### Course outline

The course will focus on case studies of ethical problems and introducing the participants to tools that can reduce the problems. One important case study we will focus on, is Reinhart and Rogoffs controversial study of the effect of debt on economic growth.

The tools will include an introduction to software and web based solutions that make it easier to create reproducible research. This includes a brief introduction to Jupyter notebooks which can be used with Python,R and many other data analysis frameworks.

### Computer-based tools

Not applicable

## **Learning process and workload**

### **Examination**

Class participation

### **Examination code(s)**

DRE 70211. Graded Pass/fail according to active participation.

### **Examination support materials**

Not applicable

### **Re-sit examination**

Re-takes are only possible at the next time a course will be held.

### **Additional information**

#### **Honour Code**

Academic honesty and trust are important to all of us as individuals, and represent values that are encouraged and promoted by the honour code system. This is a most significant university tradition. Students are responsible for familiarizing themselves with the ideals of the honour code system, to which the faculty are also deeply committed.

Any violation of the honour code will be dealt with in accordance with BI's procedures for cheating. These issues are a serious matter to everyone associated with the programs at BI and are at the heart of the honour code and academic integrity. If you have any questions about your responsibilities under the honour code, please ask.