

Introduction to Social Research 2 | SOU22012

Year	Senior Fresh
ECTS Credits	5
Contact Hours	Attendance at tutorials is compulsory.
Pre-requisite	
Semester	2
Module Leader & Lecturer	Prof Jan Skopek
Contact Email	SKOPEKJ@tcd.ie

Module Outline:

In this introductory module, we will learn what quantitative research is about, why it is essential for the scientific progress of our discipline, what are its core elements are, andhow we can gather, interpret, and elaborate on evidence in quantitative research.

Therefore, an overarching goal of the module is to familiarise students with the different elements and methods employed in the quantitative research process starting from formulating research questions and hypotheses, identifying and crafting a research design, sampling, principles of measurement, methods of data collection in particularly the survey method, the nature of quantitative data and basic tools of analysis. Moreover, students will learn to read and discuss work by quantitative researchers, especially focusing on the lessons they learned and the challenges they faced. The final goal is to help students understand how to move from project design to project implementation, to data analysis and reporting in quantitative research. Students will deepen their knowledge by attending practical tutorial sessions that are accompanying the weekly lectures.

Learning Outcomes:

This module is designed to introduce students to the principles and methods of quantitative research that, by adopting the scientific method, is concerned with acquiring and testing knowledge about the social through the collection and statistical analysis of measurement data. Good knowledge and training in quantitative research represent a cornerstone of an excellent training in sociology.

Module Co Requisite

SOU22011

Assessment:

• Coursework (online tests and presentation) (100%)

Failure to attend at least half of the tutorials will automatically result in a 10% deduction (one full grade) from the overall module grade.