

- Faculté des sciences économiques
- www.unine.ch/seco

Introduction to Survey (Experiment) Methods in Social Science Research (5TS2012)

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
Doctorat en travail social	Cours: 2 ph	Voir ci-dessous	3

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

Période d'enseignement:

- Semestre Printemps

Equipe enseignante

Prof. Michaela Slotwinski

Contenu

Survey methods are a cornerstone of quantitative research in the social sciences, offering valuable insights into human behavior, attitudes, and social trends. As experiments become more prevalent, they complement surveys by enabling researchers to test causal relationships and enhance our understanding of complex social phenomena. This course offers a hands-on introduction to both topics.

This course is designed for PhD (and Master) students interested in mastering survey methods and experimental techniques in quantitative social science research. The course will cover essential topics such as basic experimental design, survey experiments, questionnaire construction, sampling strategies, and the empirical analysis of survey data and experiments. Through practical exercises and real-world examples, students will gain the skills needed to design their own research studies and to critically evaluate academic publications that utilize these methods.

Forme de l'évaluation

The examination will take place during the semester (Examen Intermédiaire).

During the semester, students will develop their own survey experimental design related to their research. They will receive feedback on an initial presentation and submit a term paper that incorporates this feedback.

Presentation:

Students will present their design in class. The design, presentation slides, and performance in the Q&A session will be graded.

Project:

After receiving feedback, students will submit a final term paper (maximum 15 pages, excluding appendices and references) describing their research design as outlined in the task description, which will be graded.

Grades will be composed of students participation during the lectures and the presentations (10%), the design presentation (50%) and the submitted term paper (40%).

Documentation

Moodle

Pré-requis

This course requires prior experience with quantitative methods in the social sciences. Participants should have at least passed the 'Making Sense of Data' course offered in the fall or demonstrate an equivalent level of knowledge. Registered PhD students (at ITTS and others); registered Master students, notified future PhD student of the ITTS. Registration at messagerie.itts@unine.ch until January 31 2025.

Forme de l'enseignement

Teaching periods

Fridays 21.02.2025; 07.03.2025; 21.03.2025; 04.04.2025; 23.05.2025 (9h15-12h45); Fridays 16.05.2025 (full day – 9h15-17h15)

Objectifs d'apprentissage

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Au terme de la formation l'étudiant-e doit être capable de :

- Design surveys and experiments
- Defend own study design
- Choose own study design
- Criticise survey based research
- Carry out survey analysis

Compétences transférables

- Develop (research) ideas
- Defend own arguments/designs/ideas
- Prepare presentation and materials
- Practice presenting
- Communicate
- Write academic reports
- Practice statistical methods
- Practice giving feedback