UCLouvain

Itrav2010

2019

## Research methods in labour science

In view of the health context linked to the spread of the coronavirus, the methods of organisation and evaluation of the learning units could be adapted in different situations; these possible new methods have been - or will be - communicated by the teachers to the students.

| 4 credits | 30.0 h + 10.0 h | Q1 |
|-----------|-----------------|----|
|           |                 |    |

| Teacher(s)                  | Rousseau Anne ;  |
|-----------------------------|--|
| Language :                  | French   |
| Place of the course         | Louvain-la-Neuve   |
| Main themes                 | a) The methodological approach will focus on the construction of an issue in relation to a research topic. b) The course will help students to identify the main statistical sources of economic and social data and the processing of quantitative data (an introduction to descriptive statistical analysis: measuring concentration and dispersal, chronological series, the constitution of simple and complex indexes, and the presentation and com-prehension of data (e.g. tables, graphs and histograms)). Training also opens the way for an analysis of regres-sion and correlation, and is an introduction to the calculation of probability and theories of sampling. c) Research techniques incorporate the processing of observation data and qualitative surveys, historical criti-cism and documentary analysis, and statistical analyses. |
| Aims                        | a) To present the various methodological stages of a process of research in social sciences, and of their linkage. b) To introduce students to research techniques in social sciences, and to the conditions and limitations of their validity and relevance.  The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".   |
| Bibliography                | Ouvrage de référence: Raymond Quivy et Luc Van Campenhoudt, Manuel de recherche en sciences sociales, Dunod, Paris, 1995   |
| Faculty or entity in charge | TRAV   |

| Programmes containing this learning unit (UE)    |         |         |              |      |  |  |
|--|---------|---------|--------------|------|--|--|
| Program title                                    | Acronym | Credits | Prerequisite | Aims |  |  |
| Master [120] in Human<br>Resources Management    | GRH2M   | 5       |              | •    |  |  |
| Master [60] in Labour Sciences (shift schedule)  | TRAV2M1 | 5       |              | •    |  |  |
| Master [120] in Labour sciences (shift schedule) | TRAV2M  | 4       |              | •    |  |  |