


5.00 credits

30.0 h + 15.0 h

Q1

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| Teacher(s) | Schoumaker Bruno ; |
| Language : | French |
| Place of the course | Louvain-la-Neuve |
| Learning outcomes | |
| Evaluation methods | Exercises during the term, final paper and written exam. The work (in whole or in part) may not be carried out by third parties or using Chatgpt or similar tools. An oral exam may be organised to check mastery of the content and analyses carried out. |
| Teaching methods | Lecture and practical work (TP). Students are invited to participate actively in the course and the practical work. |
| Content | <p>The course is an introduction to data sources, indicators and methods in population and development. The following points are covered:</p> <ul style="list-style-type: none"> • The place of indicators and quantitative data in population and development (research, project and policy evaluation, etc.) • Introduction to the main data sources (surveys, censuses, administrative sources,...), with a focus on sample surveys. • Finding and using indicators at the aggregate level: access to data, data documentation (metadata) • Computing indicators: theoretical and practical aspects • Exploitation of indicators with univariate and bivariate methods. <p>Practical work includes the use of Excel and/or another software for analyzing the data. It allows students to become familiar with the use of aggregated data and micro-data (surveys) and to implement certain techniques seen in the course.</p> |
| Faculty or entity in charge | PSAD |

| Programmes containing this learning unit (UE) | | | | |
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| Program title | Acronym | Credits | Prerequisite | Learning outcomes |
| Master [120] in Population and Development Studies | SPED2M | 5 | |  |