

Faculty of Economic, Social and Political Sciences



DEMO3540 Demographic analysis: special questions and new approaches

[30h] 4 credits

Teacher(s): Josianne Duchene
Language: French
Level: Third cycle

Aims

To give DEA students additional demographic analysis based on recent methodology that is more research-specific, and focused on carefully targeted problems. To adapt the content occasionally through "special questions".

Main themes

- Measurement and analysis of the biological and behaviouristic variables of fertility. Bongaarts-type models.
- Measurement and analysis of the intermediary variables of mortality.
- Introduction to a biographical analysis of demographical phenomena.
- Individual indicators for fertility and infant mortality (e.g. DRAT).
- Observation and measurement of international migrations.
- Analytical problems associated with small populations (e.g. small numbers and calculation errors).

Content and teaching methods

A course combining theory, practice and illustrations.

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Assessment: This will be in the form of personal work that students will have chosen on the basis of their DEA dissertation.

Programmes in which this activity is taught

DEMO3DA Diplôme d'études approfondies en démographie

Other credits in programs

DEMO3DA	Diplôme d'études approfondies en démographie	(4 credits)	Mandatory
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