The need for well-trained (bio-)statisticians and bioinformatics continues to rise worldwide.

Master of Statistics
@ Hasselt University, Belgium
VLIR-UOS ICP-Scholarship
International Master Programme

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“Statistical education has developed strongly in Europe over recent decades but I know of nowhere else where there is the particular combination of strengths and relevance that the UHasselt Master of Statistics provide.”

(Sir David Cox, 2016)
3 ICP trajectories:
- BIOSTATISTICS
- (STATISTICAL) BIOINFORMATICS
- EPIDEMIOLOGY AND PUBLIC HEALTH METHODOLOGY

Academic year starts in September
Duration: 2 year full-time = 120 ECTS credits
Language: English

An international and multidisciplinary master’s programme offered in different formats

High focus on applications in state-of-the-art statistical software packages

**Full-fledged scholarships** (tuition fee, travel, insurance, allowance,...) offered by the Flemish Interuniversity Council (VLIR-UOS)

**12 scholarships available** each year on a competitive basis for applicants from 31 low & middle income countries

New call for applications launched in October (deadline end of January)

Goal is the sustainable transfer of statistical knowledge and skills to the South

**Learning methods:** lectures, video-lectures, computer practice, problem-based learning, projects, flipped classroom, Q&A sessions,…

Courses in general statistical methodology (probability and statistics, [generalized] linear regression models, Bayesian modelling, multivariate and hierarchical data, …) and trajectory-specific topics (clinical trials, methods for genomics, infectious disease modelling, …)

**3 South-oriented ICP courses** taught by South partners & South master thesis opportunities