

066 945 Master Programme Global Demography (120 ECTS)

Planning Guide

Lectures (Vorlesungen, VO) | Exercises (Übungen, UE) | Seminars (Seminare, SE) | "research seminar" (SE Forschungsseminar)

1 Semester (32 ECTS) W

M1. Demographic Theories, Global Demographic Trends and Drivers (24 ECTS)

- ☐ **UE** Propedeuticum: Scientific Working (4 ECTS)
- ☐ **VO** Introduction to Demographic Theories, Global Human Capital and Social Change (4 ECTS)
- ☐ **SE** Fertility and Family (6 ECTS)
- ☐ **SE** Mortality, Health and Ageing (6 ECTS)
- □ **VO** Migration, Urbanisation and Spatial Distribution (4 ECTS)

M2. Demographic Methods and Statistics for Social Scientists (8 ECTS)

- ☐ **SE** Basic Methods of Demographic Analysis (4 ECTS)
- □ **VO** Statistics for Social Scientists 1 (4 ECTS)

2 Semester (28 ECTS) S

M2. Demographic Methods and Statistics for Social Scientists (12 ECTS)

- ☐ **SE** Statistics for Social Scientists 2 (4 ECTS)
- □ **SE** Advanced Methods of Demographic Analysis (hands-on intensive course) (4 ECTS)
- ☐ **UE** Tutorial to Advanced Methods Course (4 ECTS)

M3. Population and Global Human Capital (16 ECTS)

- ☐ **SE** Population History: The long-run (4 ECTS)
- ☐ **SE** Human Capital and Economic Demography (4 ECTS)
- □ **VO** Policy Research: Public Health, Fertility and Migration (4 ECTS)
- □ VO Electives in other Social Sciences (4 ECTS)

3 Semester (30 ECTS) W

M4. Population Change and Sustainable Development (12 ECTS)

- ☐ **SE** Population Forecasting (4 ECTS)
- □ **VO** Population, Climate Change and Sustainable Development (4 ECTS)
- ☐ **SE** Fertility, Mortality and Human Capital Trends in a Global Systemic Perspective (4 ECTS)

Prerequisites for M5: M1 and M2 must be completed!

M5. Demographic Research Projects (18 ECTS)

- ☐ **SE** Forschungsseminar Empirical Study (10 ECTS)
- ☐ **SE** Forschungsseminar Demographic Debate: Literature Review and Contemporary Demographic Debates (8 ECTS)

4 Semester (30 ECTS) S+W Master Thesis and Defensio (30 ECTS)