



International Master's Degree Programme in Health and Wellbeing in the Circumpolar Area (MCH)

- Multidisciplinary two-year programme (120 ECTS/60 NA) approaching Circumpolar Health and Wellbeing as a holistic phenomenon
 - Relationship between environment - societal factors - human health and wellbeing
- Students will be awarded Master of Health Sciences from University of Oulu
- MCH graduates will work as professionals in administrative and managerial positions in health care services, health promotion, education, development, planning and research
- Possibility to continue to PhD programs

Circumpolar health and wellbeing

- First students started in Jan 2009 (Univ Oulu)
- 11 students (FIN, AUS, CAN, RUS, UK)
- Coordinator: Centre for Arctic Medicine at Thule Institute, & Institute of Health Sciences, University of Oulu, Finland
- Partner universities and institutions:
 - Univ of Lapland, Finland (possible take own students)
 - Luleå Univ of Technology, Sweden
 - Northern State Medical Univ, Russia
 - Pomor State Univ, Russia
 - Univ of Manitoba, Canada
 - Univ of Southern Denmark, Denmark
 - Center for Health Education, Greenland



Curriculum outline

- **Basic studies (40 ECTS/20 NA, on-line courses)**
 - Health, Security and Wellbeing in the North (6 ECTS)
 - Conflict, Politics and Ethnicity (7.5 ECTS)
 - Health Impacts of Climate Change (4 ECTS)
 - Comparative Approach to Health and Wellbeing among Northern Populations (6 ECTS)
 - Health Promotion (7.5 ECTS)
 - Basics in eHealth (5 ECTS)
- **In-depth studies (50 ECTS/25 NA)**
 - Research methodology and ethics (15-20 ECTS)
 - Profession-specific applied studies (20-35 ECTS)
 - Field placement (10-15 ECTS, optional)
- **Master's thesis (30 ECTS/15 NA)**



In-depth studies/Tracks (20-35 ECTS)

1. Climate change
2. Indigenous issues
3. Societal issues
4. Rehabilitation (Univ Lapland)



Collaboration with CSW programme

- Courses provided to both MCH and CSW students
 - Health, Security and Wellbeing in the North (6 ETCS)
 - Comparative Approach to Health and Wellbeing among Northern Populations (6 ETCS)
 - Basics in eHealth (5 ETCS)
 - In the future may be more on-line courses available
- Teaching, instruction, supervision

Collaboration with University of Arctic

- Health, Security and Wellbeing in the North is open for students of Univ Arctic (Global change Network)



Agreements/CBU

Agreement on joint Master's programs leading to joint/double degrees between universities in Arkhangelsk, Murmansk, Petrozavodsk, and Univ Lapland and Univ Oulu (signed by rectors 22.3.2006)

Agreements on the Collaboration for MCH

- Planning of a Joint Master's Program (Feb 2008)
- Amendment to the Agreement (March 2010)
- Implementation of MCH (in preparation)



Agreement on the Planning of a Joint Master's Programme in Circumpolar Health and Well-being

- Took effect in Feb 2008
- Signed by the principal and consulting partner institutions

Amendment to the Agreement

- A supplement to the Agreement defining learning outcomes, student admission and other practical matters
- Signed by the principal partner institutions (March 2010)

Agreement of implementation (during 2010)

Will be signed by the principal partner institutions



Future aspects

- Economical issues (extra money for exchange of the students and teachers, seminars), fees?
- Principal partners, not more than 10 (seeking possible partners from Iceland, Alaska, Norway)
- Associating partners, now e.g. Univ Alberta, Univ Toronto, Charles Darwin Univ (agreements of collaboration between universities) - e.g. suitable on-line/face to face courses (in English), supervision
- Development of the tracks
- Collaboration with other Master's and PhD health programs in circumpolar area (e.g. Public health in Univ of Alaska, Anchorage, Univ of Tromso) and Univ Arctic
- Development of PhD studies (Univ Oulu, Univ Arctic), joint summer schools



Admission for new students

- Call open until 31.3.2010 at University Admissions Finland
<http://www.universityadmissions.fi>
- Prerequisites
 - Bachelor's degree in the field of health or social sciences, or related field of science
 - Sufficient English language proficiency

More information

- <http://arctichealth.oulu.fi/mch>
- <http://www.degree.oulu.fi>



