Joint Master’s degree program in
Circumpolar
Health and Wellbeing

Arja Rautio
Centre for Arctic Medicine, Thule Institute
University of Oulu

http://arctichealth.oulu.fi

Partners

University of Oulu (coordinator):
Thule Institute, Centre for Arctic Medicine,
Faculty of Medicine, Dept of Nursing
Science and Health Administration
Luleå University of Technology, Sweden
Northern State Medical University, Russia
Pomor State University, Russia
University of Lapland, Finland
University of Manitoba, Canada
University of South Denmark, Denmark
Center for Health Education, Greenland
NORUT Social Science Research, Norway

ABTY Finnish Society for Arctic Medicine
NSAM Nordic Society for Arctic Medicine
Master’s Program in Circumpolar Health and Wellbeing

- Is a multidisciplinary two-year program (120 ECTS/60NA credits including theses) approaching circumpolar health and wellbeing as a holistic phenomenon
- Focus is to provide the graduates with knowledge and skills in the field of health care and wellbeing in Northern environment
- Studies contain an exchange period at one of the partner universities
- Program is open to students with Bachelor’s Degree in health or social sciences (or equivalent)

Core topics of MCH

- Specific character of living in a northern environment/ circumpolar conditions
- Special characters of health, wellbeing, socio-economic and cultural transitions, and experiences of health, illness and wellbeing of northern residents and northern cultures
- Special needs of people living in the circumpolar region; promotion, prevention, care and rehabilitation, health care systems / services
- Connection between the northern environment and human health and wellbeing
Curriculum outline (120 ECTS/60 NA credits)

1. Circumpolar Health & Wellbeing Package 40 ECTS (compulsory)
   - On-line courses in Circumpolar Health & Wellbeing
   - Introduction and Orientation to Master’s program
   - Seminars I and II

2. Theoretical studies 15-20 ECTS (selective courses, on-site and/or on-line)
   - Courses in Philosophy of Science (quantitative, qualitative)
   - Research Methodology
   - Research Ethics

3. Applied studies 5-45 ECTS (elective courses, on-site and/or on-line)
   - Profession-specific studies in Promotion / Prevention / Care / Rehabilitation
   - Courses in Project Methodology

4. Field placement 10-15 ECTS (optional)
5. Thesis and thesis seminars 20-40 ECTS (compulsory)

Compulsory exchange period
First intake in spring 2008 > pilot delivery starts in fall 2008
On-line courses

- Health, security and wellbeing in the North (6 ECTS)
- Health impacts of climate change (5 ECTS)
- Conflict, politics and ethnicity (7,5 ECTS)
- Comparative Research in Welfare (6 ECTS)
- Health promotion (7,5 ECTS)
- eHealth (5 ECTS)

Collaboration methods and working groups

- On-site and on-line meetings and workshops
- Web-based working platform
  - Discendum Optima, https://optima.oulu.fi/

- Steering committee
- Local coordinators
- Local tutors
Thematic connections

- University of the Arctic (UArctic) [http://www.uarctic.org/](http://www.uarctic.org/)
  - Thematic Network on Arctic Medicine
  - IPY Proposal of the Circumpolar Health and Wellbeing

- PhD Graduate School of Circumpolar Wellbeing, Health and Adaptation [http://arctichealth.oulu.fi/suomi/tutkijakoulu.html](http://arctichealth.oulu.fi/suomi/tutkijakoulu.html)
- Research

Next steps

- Student recruitment going on, application deadline March 31st, 08
- Student selection completed in April, program begins with MCH seminar I in August 27-29, 08 > individual learning agreements, personal tutors
- On-line courses will be taped and edited (video lectures) during this spring
- Funding will be applied for student travel and exchange periods (Nordplus, The Northern Dimension Partnership in Public Health and Social Well-being)
Contacts

- Dr. Arja Rautio, Director, Centre for Arctic Medicine, arja.rautio@oulu.fi
- Professor Arja Isola, Dept. of Nursing Science and Health Administration, arja.isola@oulu.fi
- Dr. Kirsi Latola, Project coordinator, Thule Institute, kirsi.latola@oulu.fi

http://arctichealth.oulu.fi/suomi/maisterikoulu.html