

International Week Urban Health

Rotterdam University of Applied Sciences

20th - 24th March 2017



exceed expectations



UNIVERSITY OF
APPLIED SCIENCES



Rotterdam University invites students and teachers to join the international week at our School of Healthcare Studies. The international week brings you an experience on one of the three subthemes during this week: Integrated Care in Deprived Areas, Homecare and Prevention for Elderly Citizens, or User-centered Design in Healthcare Technology.

We aim to host a total of 45 international students and a group of international teachers to join in interprofessional groups of students and teachers.

Application

Students, please let us know if you are interested by sending an e-mail before October 15th 2016. We will let you know if you can be placed before October 30th.

Teachers, please send us an e-mail if you are interested to join the week as a tutor and/or guest speaker.

We would be proud to welcome you in Rotterdam and on behalf of all our participating tutors, we wish you an interesting, enriching and eye-opening experience!



SUMMARY

International Week 2017
2 ECTS / 3 ECTS with preparatory assignment

When:

March 20th – March 24th
(International students arriving on March 19th and departing at March 25th)

Where:

Rotterdam University of Applied Sciences, Institute of Healthcare Studies

Who:

Around 600 healthcare students from Rotterdam University (550) and European partner universities (max. 45).

Costs:

€ 200 for incoming students, including hostel Room, lunches and public transport during the program and two dinners

Contact information:

Yvonne Louwman
IVG-international@hr.nl
+31-10-7944181

This international module is organized with the support of the COHERE Academy

Subtheme 1: Integrated Care in Deprived Areas

Rotterdam University of Applied Science invites you to the International 'Urban Health' Week in march 2017. This week will be organized for 800 healthcare students, combined with 45 students from universities all over the world and offers you an experience in international and inter-professional cooperation by working on health care issues related 'urban health'. In this flyer you find information of the program of subtheme 1: Integrated Care in Deprived Areas.

Content

'In 'Tarwewijk' Rotterdam the life expectancy is seven years shorter' (12e lecture Lex Burdorf). HealthLife expectancy and experienced health conditions in Rotterdam are lower than in the other parts of the Netherlands. Especially in the 'South' region, which means south of the river Maas, we see inequalities in health, according to the level of education, work and income.

The Rotterdam Government likes to work from a holistic vision on improving the situation in deprived areas (www.GGDRijnmond.nl, Healthcare policy Rotterdam).

You will be challenged to find solutions for vulnerable groups in deprived areas. Can we make a difference by giving integrated care in these areas? How do other countries cope with these kind of problems? How and what can we learn from best practices around the world?

Project

In this week you will work together with students from different healthcare studies on finding a smart evidence based solution for a vulnerable group. You will get information about the current situation by exploring the city, finding literature, hearing experts opinions etc.

At the end of the week your group presents a critical movie in which the results of your search and evidence based study are presented.

We also prepare a social program with the local students to get to know the ins and outs of the city of Rotterdam.

Assignment

Presentation of (a) solution(s) for vulnerable groups in deprived area in a critical movie of maximum 2 minutes (combined with a written paper to justify the presented solution in the critical movie).

ECTS

You will receive 2 or 3 ECTS. When you apply for 3 ECTS you will work on a pre-assignment at home before you start this week.

Work forms

Key-note speakers, Workshops, City-as-Text, Group-work, Skype-assignment and Test: critical movie

Schedule International Week

Monday

Introduction, orientation on the final assignment, key-notes, group work

Tuesday until Thursday

Key-notes, group work, excursions

Friday

Final presentations and closing ceremony

Subtheme 2:

Homecare and prevention for elderly citizens

Rotterdam University invites you to join the International Urban Health Week at Rotterdam University – school of healthcare and healthcare technology studies studies. This week offers you an experience in international and inter-professional cooperation by working on health care issues related 'urban health'. In this flyer you find information of the program of subtheme 2: homecare and prevention for elderly citizens.

Content

The world, in the 21st century, is faced with two important trends: urbanization and population ageing. As cities are growing, their share of residents aged 60 years and more is also growing. By 2030, about three out of every five people in the world will live in cities. And by the year 2050 the number of people aged 60 and over as a proportion of the global population will be 22%. The number of people living with dementia worldwide is currently estimated at 47.5 million and is projected to increase to 75.6 million by 2030.

Older people and people suffering from dementia do need a supportive and enabling living environment to compensate for physical and social changes associated with ageing.

An age-friendly and dementia-friendly city offers an inclusive and accessible urban environment that promotes healthy ageing. In an age-friendly and dementia-friendly city opportunities for health, participation and security are optimized in order to enhance quality of life as people age. An age-friendly and dementia-friendly city offers an inclusive and accessible urban environment that promotes healthy ageing.

Project

During the International Urban Health Week we focus on the role of environments in 1) determining physical and mental capacity across a person's life course and on 2) adjusting to loss of function that people experience at different stages of life, especially at older age. Environments can enable or constrain Healthy Ageing. But they can also work in an opposite way. One important question that emerges from this is: how could the environment contribute to healthy ageing based on the needs of elderly citizens, and

what obstacles will arise when aiming to live as independently as possible in their own environment. As a student you are challenged to find answers to this question.

Assignment

Presentation of (a) solution(s) for citizens (with dementia) to stay in their current (urban) environment as they age in a critical movie of maximum 2 minutes (combined with a written paper to justify the presented solution in the critical movie).

ECTS

You will receive 2 or 3 ECTS. When you apply for 3 ECTS you will work on a pre-assignment at home before you start this week.

Schedule International Week

Monday

Introduction and orientation on the final assignment – methods: key-notes and group work

Tuesday until Thursday

Working on assignment – methods: key-notes, group work, excursion and City as Text

Friday

Final presentations and closing ceremony

Subtheme 3:

Client centered care in healthcare technology

Rotterdam University of Applied Science invites you to join the International Urban Health Week at our school of healthcare and healthcare technology studies. This week offers you an experience in international and inter-professional cooperation by working on health care issues related to 'urban health'. In this flyer you find information about the program of subtheme 3.

Content

Not only care professionals but also care seekers get to cope with technology that supports them at ADL tasks, mobility problems, memory problems, finding the way home (smartwatch, rollator with GPS) or other problems that hinder their daily functioning. Technology will be an integral part of the solutions when dealing with these problems.

Currently the most attention goes to systems of remote care and e health, but other technologies are introduced. To implement new technology in the care process, it is important to pay attention to the care seekers wishes. Using the concept of client centered care (a multidisciplinary design approach based on the active involvement of users to improve the understanding of user and task requirements, and the iteration of design and evaluation (Mao Y., et al. 2005)) this will become possible.

Project

During the International Week you will work on an assignment in which you get the opportunity to improve a problem of a real client. You will design a solution for her or his problem using the "design for one" concept. This concept includes extensive problem analysis, creative- and design thinking, looking for new (sometimes extraordinary) solutions and present this solutions in a critical movie of maximum 3 minutes which includes a solution for the clients problem (combined with a written explanation of the steps you made as a group to complete the assignment and movie).

During the week you will be guided by teachers of our university, follow key-notes and workshops related to the theme subject or your assignment and work in groups of about 8 - 10 student on your group

task. Students of our fellow institute of industrial product design (IPO) will help the groups during the designing process.

Assignment

Presentation of (a) solution(s) related to the design for one task that you have worked on during the international week in a critical movie of maximum 3 minutes (combined with a written paper to justify the presented solution in the critical movie).

ECTS

You will receive 2 or 3 ECTS. When you apply for 3 ECTS you will work on a pre-assignment at home before you start this week.

Schedule International Week

Monday

Introduction, orientation on the final assignment, key-notes, workshops and group work

Tuesday until Thursday

key-notes, workshops, group work and possible an excursion

Friday

Final presentations and end of the program

