

Learning Healthcare in Action: Clinical Data Analytics

International Online Course



Campus Osnabrück University of Applied Sciences and Osnabrück University

In this practically oriented course, you will learn how to apply **analytical techniques to clinical data**. You will become confident and competent in how statistical models are used to **generate clinical knowledge and evidence**. We demonstrate the **transfer of this knowledge into practice** (practice-based evidence), particularly through predictive models in decision making.

After a Kick-Off Meeting, a self-learning phase, in which you make yourself acquainted with the topic in a self-paced manner, follows. In a final workshop, you will **collaborate with peers from Germany, Finland and Portugal** to develop your own models and discuss application areas.

Kick-Off
17th/18th June 2021
Online via Zoom

Self-learning

Virtual European
Summer School
23rd -25th August 2021
Online via Zoom

Graduation: Certificate with 3 ECTS

Who is this course for?

This course is recommended to Master's or PhD students in health care and professionals from nursing, physiotherapy, midwifery, medicine, and alike. We also invite students from health care management, health sciences, economics, law, engineering, informatics and computer science to this interdisciplinary course.

How much does it cost to attend the course?

Participation is free of charge.

Further information and registration

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Deadline for application:
4th June 2021



University of Eastern Finland - Kuopio Campus

More to come!

Courses on the topics **Interoperability** and **Data Protection & Security** (Winter 2021/22)
European Summer School 2022 in Porto



CINTESIS / Faculty of Medicine University of Porto