Increasing Movement in Teaching

(Movement in this context = increasing physical activity)

Pedagogy hotline 10.6.2022 / Marika Syväoja



University on the Move –programme

- UniSport's **University on the Move -programme** was launched in early 2021 and has been actively promoted since then.
- The goal of the programme is to create an environment and way of working that promotes an active lifestyle where physical activity increases and sitting decreases.

With the programme

- ✓ Practices that promote movement become established into the activities and daily life of universities, such as
 - Creating work and study environments that encourage physical activity.
 - Develop practices that encourage breaks while teaching, studying and working.
- ✓ Increase interest and understanding of the benefits of increasing activity and reducing sitting, and motivate people to change their habits.

Better
work and
study
physical ability
activity





Promoting movement at University

1. University on the Move

-Launched 01/2021. -Has received grant for 2022-2024.

 UniSport has launched and coordinates this programme.

2. Studies on the Move

-University of Helsinki, Aalto University and Hanken have joined the nationwide programme

- Nationwide programme of the Ministry of Education and Culture.
- University has named a responsible person.

These will be promoted in close cooperation.



University on the Move programme



- Promoting well-being is related to the strategy of the University of Helsinki: In year 2030, the University of Helsinki will be the best place to study, teach, research and work.
 - ➤ The University of Helsinki joined the nationwide *Studies on the Move* programme in fall 2021. Newsletter in Flamma 22.11.2021
 - Information in Finnish and Swedish on the *Studies on the Move* programme https://www.liikkuvaopiskelu.fi/fi
- Steps to promote *University on the Move* have been planned together in a network that includes participants from HR services, Facilities and Properties, and Student services, as well as Student Unions.
- Unisport received a project grant from the Ministry of Education and Culture for a shared University on the Move programme between three universities (HY, Aalto and Hanken) for the period 1.6.2022-31.5.2024. The grant will be used to promote movement for the next two years.



Current activity promoting measures e.g.

- Break movement services provided by Unisport:
 - Free 15-minute 'Carefree shoulders' live streams.
 - 'Break pro' break exercise application, which can be used during teaching too.
 - 'Carefree shoulders' videos for free use.

https://www.unisport.fi/en/sports/body-control-and-mobility/carefree-shoulders

- EveryMoveCounts campaign in spring 2022 regarding students in the Capital Region.
 - The network of higher education institutios in the capital region joined forces to communicate the importace of everyday activity for well-being and ability to study.
 - Involved are UniSport, all universities and universities of applied sciences, student unions, the Finnish Student Sports Federation (OLL) and the Finnish Student Health Service (YTHS).
- Take a Break with UniSport sessions as a part of Well-Being Tuesdays (15.2.-3.5.2022)
 - Included break exercises, tips and discussion opportunity with a professional.



Why should activity and breaks be promoted?



- Higher education students sit approximately ovet 10 hours a day, so there's plenty of sitting.
- Constant and daily sitting e.g. increases the risk of muscoloskeletal disorders (such as neck-shoulder and back pain), slows down metabolism and blood circulation, and affects mood.
- Taking a break from staying still, such as movement break while studying improves concentration and memory, thus affecting performance and learning outcomes.

Sources:

- Kunttu, K., Pesonen, T. & Saari, J. (2017). Korkeakouluopiskelijoiden terveystutkimus 2016. Helsinki: Ylioppilaiden terveydenhoitosäätiön tutkimuksia 48. Saatavilla https://1285112865.rsc.cdn77.org/app/uploads/2020/01/KOTT_2016-1.pdf
- UKK-instituutti https://ukkinstituutti.fi/liikkuminen/paikallaanolon-terveyshaitat/



Possibilities to promote activity in teaching e.g.



- Taking breaks from sitting and static work positions are incorporated into teaching and breaks are also included in online teaching. For example:
 - ✓ Students are allowed to stand during lessons.
 - ✓ A movement symbol in teaching materials / slides that reminds to take breaks (see the symbol in the corner of this slide)
 - ✓ Breaks are held during online teaching and students are urged to stand and move every now and then.
- Methods that activate students and reduce staying still are used in teaching. For example:
 - ✓ Couple and group discussion are held standing. If possible, move to different parts of the lecture hall or hold discussions outside the hall. This automatically creates movement.



Possibilities to promote activity in teaching e.g.

- Break exercises are offered to take a break from studying. For example:
 - ✓ The teacher plays a short 1-3 min break exercise video and encourages students to follow it. Note: Break Pro application is available to everyone in the university.
- **Teaching utilizes technology to increase movement.** For example:
 - ✓ Students are encouraged to walk outdoors while listening lecture recordings and online lectures.
- Study and work ergonomics have been included in teaching and studies. For example:
 - ✓ Offered as a part of wellbeing course or similar.



Discussion on the possibilities of promoting movement in teaching

- What kind of practical experiences you have on promoting movement?
- Best ideas for promoting movement?



Thank you!



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