

KAMK International Week 2019: 5th International, Intensive Course in Evidence-Based Practice

Use of Technology in Nurse Education

25.2 – 1.3.2019

This 5th international intensive course aims at providing students with an international perspective into evidence-based practice.

1. **Course code:** SHVU001
2. **Course title:** Use of Technology in Nurse Education
3. **Teaching period:** Spring semester 2019 (week 9, 25.2 – 1.3.2019)
4. **Extent:** 2 ECTS
5. **Objective:** The main objective of this course is that students are able to apply current, nursing-scientific and evidence-based knowledge when planning, implementing, evaluating and developing nursing care and their professional competence (incl. information retrieval, problem identification and solving). They will also have an opportunity to communicate, interact and work with people from other cultures.
This course focuses on the use of technology in nurse education and explores new, activating methods such as case scenarios and simulations, smart solutions used in home care environment, and virtual reality to name a few.
6. **Academic level:** Bachelor (1st cycle) students of nursing and health care
7. **Language of instruction:** English
8. **Students:** students of nursing and public health nursing from KAMK and partner universities
9. **Learning strategies:** pre-course task, master and free-choice lectures, group work, presentations and reflective learning diary
10. **Coursework requirements:** active participation in lectures and group work, presentation of group work and reflective group learning diary
11. **Course assessment:** Pass – fail
12. **Pre-course tasks:** see below

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PARTICIPANTS

Students International and Finnish Bachelor of nursing and health care students (nurse and public health nurse students)

International and KAMK teachers

Lectures are given by both international and KAMK teachers who also plan and supervise student group works.

COURSE DELIVERY

Introduction

- The course starts on Monday 25.2.2019 with the formal opening of the 2019 International Week and an introductory session where the participants, course organization and tasks are introduced.

Grouping

- Students work in four small groups each supervised by an international and KAMK teacher.

Master lectures

- International teachers are invited to give **one Master lecture**, which can be e.g. lecture, workshop, simulation, and **one free-choice lecture**, which can be one of the Master lectures.
- On Tuesday students attend the Master lecture given by their 'own' international teacher, and on Wednesday they can choose which one of the free-choice lectures they attend.

Moodle

- The course **EBN 2019: Use of Technology in Nurse Education** is available on DevMoodle.
- The course key is **ebp2019**.

COURSE TASKS FOR STUDENTS

Course assessment: pass – fail

- Students must attend lectures and participate actively in group work in order to receive 2 ECTS for their contribution.

Pre-course task #1: Article on technological solutions in nurse education

- Study the article that was emailed to your small group in advance.

Pre-course task #2: Presentation on nurse education at your university

- Prepare a 5-minute (PowerPoint, padlet, sway etc.) presentation on nurse education at your university.
- Presentations are given on Monday 25.2.2019 in small groups.

Pre-course task #3: Good morning activity/ activities

- KAMK students instruct good morning activities on Tuesday and Wednesday morning and international students on Thursday morning.
- The objective is that students introduce their country and culture through interactive activities.
- 2 groups can instruct the activities consecutively (15 min/ first and 15 min/ second group) or simultaneously in 2 groups (30 min/ group)

Course task #4: Student group work

The objective is that students, working in small groups, innovate new ways to use existing technology-based applications.

- Based on the article assigned to your small group prior to the intensive course, discuss the benefits, shortcomings and challenges of the solution/ application/ phenomenon introduced in the article and innovate a new way that this solution/ application/ phenomenon can be used and applied in your field of study.
- Search for more evidence-based information to support your ideas.

Course task #5: Presentation using visual abstracts

- Create a visual abstract using PowerPoint (instructions on DevMoodle) to present the outcome of your group work to other students and teachers on Friday.
- The structure of the oral presentations is the following: informed introduction, body, and interactive conclusion with discussion (20 min/ presentation).
- Visual abstracts are used to present scientific findings and primarily published on social networks such as Facebook and Twitter.

Course task #6: Reflective group learning diary

- Write a 400-word (one A4 sheet) reflective group learning diary in English and reflect on *how the intensive course promoted their competence to implement evidence-based practice*. The learning diaries must be uploaded onto Moodle by 1.3.2019.

TEACHER TEAMS

Team 1:

Florian Schimböck, Brandenburg University of Technology, Germany

- use of virtual journal clubs and visual abstracts for social media and e-learning platforms

Jukka Seppänen (jukka.seppanen@kamk.fi)

- teaching methodology, safety in nursing, and acute nursing

Team 2:

Viktors Gorovenko, The Red Cross Medical College of Riga, Stradiņš University, Latvia

- lecture on airway management

Janis Olehnovics, The Red Cross Medical College of Riga, Stradiņš University, Latvia

- workshop in airway management (with students)

Taina Romppanen (taina.romppanen@kamk.fi)

- digital learning and teaching, safety in nursing, and surgical and intensive nursing

Team 3:

Elena Shershneva, Russian Academy of National Economy and Public Administration (RANEPA), the Vyborg branch

- Russian, Finnish, English and intercultural communication

Raila Arpala (raila.arpala@kamk.fi)

- mental health and substance abuse prevention and treatment

Team 4:

Deborah Wilson, Robert Gordon University, Scotland

- midwifery and public health

Hanna-Leena Huttunen (hanna-leena.huttunen@kamk.fi)

- health technology

Tiina Rissanen (tiina.rissanen@kamk.fi)

- maternity care, sexual health and early interaction

Course responsibility

Jaana Härkönen, MA, senior lecturer and international coordinator

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Program for teachers at the School of Health (liable for changes)

Monday 25.2.2019	Tuesday 26.2.2019	Wednesday 27.2.2019	Thursday 28.2.2019	Friday 1.3.2019
Transportation Scandic at 8:15, Valjus at 8:25 (Pohjolankatu bus stop)	Transportation Hotelli Kajaani at 8:05, Scandic at 8:15, Valjus at 8:25 (Pohjolankatu bus stop)	Transportation Hotelli Kajaani at 8:05. Scandic at 8:15, Valjus at 8:25 (Pohjolankatu bus stop)	Transportation Hotelli Kajaani at 8:05, Scandic at 8:15, Valjus at 8:25 (Pohjolankatu bus stop)	Transportation Hotelli Kajaani at 7:35, Scandic at 7:40, Valjus at 7:45 (Pohjolankatu bus stop)
9:00 Registration Taito 2	9:00 Good morning! by Finnish students	9:00 Good morning! by Finnish students	9:00 Good morning! by international students	8:15 – 10:30 Presentations of student group works
9:30 Opening of the International Week Matti Sarén Jaana Härkönen Taito 2 auditorium	9:30 – 10:30 Master lectures International teachers	9:30 – 10:30 Group working Teachers available for consultation	9:30 – 10:30 Check-up on group works International and KAMK teachers	
10:00 – 10:30 Keynote lecture Florian Schimböck Taito 2 auditorium				10:30 Closing of the EBP 2019 Taito2 auditorium
10:30 – 11:00 coffee break	10:30 – 11:00 coffee break	10:30 – 11:00 coffee break	10:30 – 11:00 coffee break	11:30 – 12:30 lunch at Fox
11:00 – 12:30 Grouping and ice- breaking activities Nurse/ public health nurse education in different countries in small groups	11:00 – 12:00 Master lectures (continue) International teachers	Tim Carpentier: Persons with dementia (exhibition in TA21L173 on Wednesday and Thursday)		Bus to the airport (via hotels) at 12:30
			See the general program for KAMK International Week	
12:30 – 13:30 Lunch at Fox	12:30 – 13:30 Lunch at Fox	12:30 – 13:30 Lunch at Fox	12:30 – 13:30 Lunch at Fox	
13:30 – 15:00 Visit to Digios home care environment Anitta Juntunen	13:30 – 14:00 Visual abstracts Florian Schimböck Taito2 auditorium	13:30 - 15:00 Free-choice lectures International and KAMK teachers	13:30 – 15:00 Visit to New Hospital project Terho Pekkala Cave	
	14:00 – 14:30 Instructions for group works in small groups			
15:00 – 16:30 Get Together Salad buffet, Fox	14:30 – 15:30 International coffee break with delicacies from different countries, Fox	15:00 – 15:30 coffee break	15:30 Feedback and planning 2020 EBP TA21L173	
Bus to the hotels at 16:30	15:30 - 19:30 Husky safari, Vuokatti Bus to Vuokatti leaves at 15:30	Bus to Hotelli Kajaani at 16:00 16:00 – 19:30 Winter activities snowshoeing & winter swimming, Cold and Sauna Center Buffet at 17:00 – 19:30 in Hotelli Kajaani	Transportation from the hotels: Hotelli Kajaani at 17:20, Scandic at 17:30, Valjus at 17:40 (Pohjolankatu bus stop)	
			18:00 – 22:00 Streets of Europe – a pop-up dinner	
			Bus to the hotels at 22:00	



Program for Bachelor students at the School of Health (liable for changes)

Monday 25.2.2019	Tuesday 26.2.2019	Wednesday 27.2.2019	Thursday 28.2.2019	Friday 1.3.2019
<p>9:00 Registration for international students and teachers Taito 2</p> <p>9:30 Opening of the International Week Matti Sarén Eija Heikkinen Jaana Härkönen Taito 2 auditorium</p> <p>10:00 – 10:30 Keynote lecture Florian Schimböck Taito 2 auditorium</p>	<p>9:00 Good morning! by Finnish students</p> <p>9:30 – 10:30 Master lectures International teachers</p>	<p>9:00 Good morning! by Finnish students</p> <p>9:30 – 10:30 Group working Teachers available for consultation</p>	<p>9:00 Good morning! by international students</p> <p>9:30 – 10:30 Check-up on group works International and KAMK teachers</p>	<p>8:00 – 11:00 Presentations of students group works</p> <p>10:30 Closing of the EBP 2019 Taito2 auditorium</p>
10:30 – 11:00 coffee break	10:30 – 11:00 coffee break	10:30 – 11:00 coffee break	10:30 – 11:00 coffee break	11:30 – 12:30 lunch
<p>11:00 – 12:30 Grouping and ice-breaking activities Nurse education in different countries in small groups</p>	<p>11:00 – 12:00 Master lectures (continue) International teachers</p>	<p>Tim Carpentier: Persons with dementia (exhibition in TA21L173 on Wednesday and Thursday)</p> <p>11:00 – 12:30 Group working</p>	<p>11:00 – 12:30 Finalizing group works</p>	<p>Bus to the airport (via hotels)</p>
12:30 – 13:30 lunch	12:30 – 13:30 lunch	12:30 – 13:30 lunch	12:30 – 13:30 lunch	
<p>13:30 – 15:00 Virtual Escape Room Taina Romppanen</p>	<p>13:30 – 14:00 Visual abstracts Florian Schimböck Taito2 auditorium</p> <p>14:00 – 14:30 Instructions for group works in small groups</p>	<p>13:30 – 15:00 Free-choice lectures International and KAMK teachers</p>	<p>13:30 – 15:00 Finalizing group works</p>	
<p>15:00 Get Together Buffet Taito 2 main lobby</p> <p>19:00 – Winter swimming organized by Kamo 3€/ student</p>	<p>14:30 – 16:00 Group working</p>	<p>17:30 – Snow Carnival at Vimpelinvaara organised by KAMO all students hot sausages and drinks</p>	<p>15:30 – 19:30 Bus to Vuokatti at 15:30/Taito 2 Husky safari international students only optional and self-paid (90€)</p>	