COURSE PROGRAM
356012J Systematic review, 5 ECTS

Time: 10-12.04.2018
Lectures and workshops

Place: University of Oulu, Research Unit of Nursing Science and Health Management, Aapistie 5A

Course leader and coordinator: Professor Maria Kääriäinen & PhD post-doctoral researcher Kristina Mikkonen, University of Oulu

Teachers: Professor Maria Kääriäinen
Professor Roger Watson
Professor Jouko Miettunen
PhD senior lecturer Pirjo Kaakinen,
PhD post-doctoral researcher Heidi Ruotsalainen
PhD post-doctoral researcher Kristina Mikkonen

Purpose: The students broaden their understanding about systematic review.

Credits: 5 ECTS

Learning methods: Preliminary reading, lectures, workshops and systematic review protocol as an independent work

Literature: Current literature, research reports and lecture materials.

Outcomes and evaluation: After the course student is able to choose and use systematic review method by being able to select the systematic review process, evaluate the quality appraisal and bias of review and develop a systematic review protocol.

Registration to the course:
Until: 9.4.2018
To: kristina.mikkonen@oulu.fi
Send by email: students number, name and major
CONTENT AND PROGRAM

Independent orientation: Orientate yourself by reading the preliminary literature before contact teaching sessions. List of preliminary literature can be found in the end of the program.

10th of April 2018
Place: F202

8.30 - 8.45  Introduction to the course, Prof. Maria Kääriäinen
8.45 - 10.00 Systematic review, Editor in Chief of Journal of Advanced Nursing, Prof. Roger Watson
10.00 - 10.15 Coffee break
10.15 – 11.30 Systematic review, Editor in Chief of Journal of Advanced Nursing, Prof. Roger Watson
11.30 – 12.30 Lunch break
12.30 – 13.30 Systematic review protocol, Prof. Maria Kääriäinen
13.30-13.45 Coffee break
13.45 – 15.00 Workshop: Critical appraisal, PhD Pirjo Kaakinen
15.00-15.15 Closing of the day, Prof. Maria Kääriäinen and PhD Pirjo Kaakinen

11th of April 2018
Place: F101

8.30 - 10.00 Data extraction and meta-analysis of quantitative studies, Prof. Jouko Miettunen
10.00 - 10.15 Coffee break
10.15 – 11.15 Workshop: Data extraction and synthesis of qualitative studies, PhD Kristina Mikkonen
11.15 - 12.15 Lunch break
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<th>Time</th>
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<tr>
<td>12.15 - 13.15</td>
<td>Workshop: Quality of methodology, PhD Heidi Ruotsalainen</td>
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<td>13.15 – 13.30</td>
<td>Coffee break</td>
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<td>13.30 - 15.00</td>
<td>Writing of a manuscript, systematic review case, Editor in Chief of Journal of Advanced Nursing, Prof. Roger Watson</td>
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<td>15.00 – 15.15</td>
<td>Closing of the day, PhD Kristina Mikkonen and PhD Heidi Ruotsalainen</td>
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**12th of April 2018**  
**Place: F101**

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<tr>
<td>9.00 – 11.00</td>
<td>The four rules of writing, organizing a paper, Editor in Chief of Journal of Advanced Nursing, Prof. Roger Watson</td>
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<td>11.00- 12.00</td>
<td>Lunch break</td>
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<td>12.00 - 13.30</td>
<td>Publication ethics, open access, using social media to promote your work, Editor in Chief of Journal of Advanced Nursing, prof. Roger Watson</td>
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<td>13.30 – 14.00</td>
<td>Coffee break</td>
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<td>14.00 – 15.00</td>
<td>Workshop: better writing, Editor in Chief of Journal of Advanced Nursing, Prof. Roger Watson</td>
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<td>15.00 – 15.15</td>
<td>Closing of the day, Prof. Maria Kääriäinen</td>
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Preliminary reading:


