#### From September 2024/25

Program: Nursing and Patient Care basic training acts - Physiotherapist

Course: Preparing thesis practice II

Academic year/Semester: 6th semester

Educator and contact details (e-mail): Members of the Department (http://www.etszk.u-szeged.hu/english/members-of-the/members-of-the)

Type of course: practice

Weekly of the course: 6 Credit vale of the course: 2

Type of examination: practice exam

Preliminary requirements (preliminary academic performance or completed course required to fulfil the purposes and requirements of the course):

Purpose of the course:

To support and prepare the student for independent scientific professional research work and publication. Assist in the design and preparation of a scientific dissertation, as well as in the preparation of the presentation of the topic.

Topics: Preparation of the "Material and Method" chapter of the thesis.

Supporting methods to achieve learning outcomes: consultation

Outcome requirements of the course (specific academic results to be established by the course):

## Knowledge:

- Comprehensively understand evidence-based nursing, medicine approach, research, literature research, data collection methods, database production process, statistical programs, univariate statistical procedures, interpretation of results, critical thinking.
- Know in detail the basic elements, forms, directions, channels of communication, the communication strategies appropriate to the age, the features of problem-solving and encouraging communication.

## Skills:

- Able to contribute to the implementation and presentation of relevant studies based on evidence-based research methodology and biostatistical knowledge based on relevant domestic and international research results.

## Attitude:

- Receptive to a deeper understanding of theoretical sciences, accepting new knowledge about their field of expertise, committed to their practical application, and aiming at self-education.

# Autonomy and responsility:

- Responsible managers of their professional development and represent their profession responsibly with a scientific and practical foundation.
- Aware of their responsibility and develop their own knowledge, and take responsibility for the development of the practical and theoretical knowledge of future scholars.

# Study activities expected of the students (based on the thesis's type):

- to perform assessments and examinations relevant to the topic of the thesis

- to set up a treatment plan and to carry out the treatments accurately

- assess changes in condition

- accurately document the data and results

- describe in detail the participants, the studies and the therapeutic methods used, the method chosen for processing the data and/or, in the case of a review, the criteria for selecting the literature to be processed, the data to be processed

- to formulate the hypotheses in a definitive form

- actively participate in the internship

- work independently under the guidance of the supervisor

Prepare the 'Material and Methods' chapter of the thesis or the chapters required by the supervisor. If the thesis supervisor requests the preparation of other chapters, he/she must notify the student via CooSpace or email no later than the end of the second week of the academic term.

- Deadline for submission: 24:00 on Friday of the 11th week of the academic term of the 7th semester (22th of November; 2024).

If the supervisor is not a faculty member, the essay must also be submitted by email to the supervisor.

In addition to the practicals, you are required to consult the thesis supervisor at least 3 times during the 1<sup>st</sup> or. 2<sup>nd</sup>, and 8<sup>th</sup> or 9<sup>th</sup> week of the term in a pre-arranged format (in person or online).

- After the 9<sup>th</sup> week of the academic term, the supervisor is not obliged to provide any further consultation.

If the supervisor is not a Physiotherapy faculty member, the student's performance must be evaluated with a grade of 5 on the "Thesis Registration and Evaluation Form 2". The student must send the original of this document to the Department of Physiotherapy and must also send a digital copy (scanned or photographed) to the official email address of the Department of Physiotherapy and the supervisor no later than 3 days before the end of the academic term.
In the case of a failed mark, the thesis can be rewritten 2 times. The thesis must be sent to the supervisor by the date specified by the supervisor, using the methods mentioned above. The student is required to submit the correction of an unsatisfactory (1) grade to the supervisor with whom he/she completed the consultations during the semester. The final mark for the thesis must be recorded in the Neptun system by the end of the term. It is not possible to improve the mark during the examination period.

- A supervisor can be changed only for good reasons (illness of the supervisor, move, etc.) and on the condition that the requirements of the current thesis course for the given semester are fulfilled. If the student is forced to change the supervisor during the semester through no fault of his/her own, a written request must be submitted to the Department of Physiotherapy.

Mandatory reading list:

#### Displaying subject requirements in CooSpace

#### (Summary)

#### **Description (public):**

Purpose of the course:

To support and prepare the student for independent scientific professional research work and publication. Assist in the design and preparation of a scientific dissertation, as well as in the preparation of the presentation of the topic.

## Requirements

### Knowledge:

- Comprehensively understand evidence-based nursing, medicine approach, research, literature research, data collection methods, the production process of the database, statistical programs, univariate statistical procedures, interpretation of results, evaluation of critical thinking.
- Know in detail the basic elements, forms, directions, channels of communication, the communication strategies appropriate to the age, the features of problem-solving and encouraging communication.

### Skills:

- Able to contribute to the implementation and presentation of relevant studies based on evidence-based research methodology and biostatistical knowledge based on relevant domestic and international research results.

## Attitude:

- Receptive to a deeper understanding of theoretical sciences, accepting new knowledge about their field of expertise, committed to their practical application, and aiming at self-education.

## Autonomy/responsibility:

- Responsible managers of their professional development and represent their profession responsibly with a scientific and practical foundation.
- Aware of their responsibility and develop their own knowledge, and take responsibility for the development of the practical and theoretical knowledge of future scholars.

# Evaluation of the acquisition of expected learning outcomes:

# Study activities expected of the students (based on the thesis's type):

- to perform assessments and examinations relevant to the topic of the thesis

- to set up a treatment plan and to carry out the treatments accurately

- assess changes in condition
- accurately document the data and results

- describe in detail the participants, the studies and the therapeutic methods used, the method chosen for processing the data and/or, in the case of a review, the criteria for selecting the literature to be processed, the data to be processed

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