COURSE CRITERIA

Semmelweis University, Faculty of Medicine – Medicine in Single Long-Cycle Program Name of the host institution (and any contributing institution): Department of Urology

Name of subject:

in English: Summer (Nursing) Practice in German: Praktikum im Sommer

Credit value: 3

Total number of hours: 168 lecture: practical lesson: 168

seminars:

Type of course: obligatory optional elective

Academic year: 2024/2025

Course code: AOKNSG892_1M

Course coordinator: Prof. Dr. NYIRÁDY Péter, TÓDORNÉ BOGNÁR Krisztina

Location of work, telephone availability: Department of Urology, +3620-825-8770,

bognar.krisztina@semmelweis.hu

Position: Clinical Head Nurse, Registered Nurse MSc

Date and number of habilitation:

Objective of instruction and its place in the curriculum:

To introduce and familiarize the students with the organizational structure of the clinic/hospital and the functioning of the department. To learn the process of patient care and nursing through practical training. To acquire basic skills in everyday nursing interventions that will be used during further practice placements and after graduation.

Location (address of lecture hall, seminar room, etc.):

Competencies acquired through completion of course:

Students learn how to do surgical scrubbing and hand disinfection in daily practice.

They learn the importance of patient identification and apply the procedure properly.

They learn and apply nursing admission of the patient. Students are aware of the details of care documentation and their significance.

Students are able to work in a team.

They master communication skills with patients and colleagues and apply them in practice; assess the basic nursing needs of the patient, and meet the patient's needs.

Students can detect, monitor and document patient parameters (pulse, blood pressure, respiration, temperature).

Students learn to administer subcutaneous and intramuscular injections, to take blood samples, to determine bedside blood glucose, and to secure venous access under supervision. They learn to recognize possible complications.

They get a basic knowledge of CPR and ability to start basic CPR.	

Prerequisites for course registration and completion: (CODE)

The number of students required for starting the course (minimum, maximum), method of student selection:

The number of students determined by the practice placement site in the NEPTUN system. Valid Occupational Health Aptitude Test Certificate, Occupational Fire and Environmental Safety Training Certificate.

Nursing practice is only available in the University's Clinical units and in the departments of hospitals accredited by the University.

For international students from training sites not accredited by the University, a letter of acceptance must be submitted to the course coordinator for practice placement authorization. The letter of acceptance must include the name of the institution, as well as the name and position of the person responsible for the training. All documents must be submitted in a clear and legible format.

Nursing practice can only be completed in a clinical or hospital ward by international students.

Registration:

After registation in NEPTUN, the clinical supervisor of the placement site/chief nurse of the hospital should be contacted regarding the start of the practice placement.

Detailed Course Syllabus:

Week 1: Ward operation. Observation of nursing activities, assessing and documenting nursing needs. Learning about the contents of nursing documentation, how to complete the patient observation chart and the nursing chart, how to use marking methods. Learning to create a safe environment for the patient. Active involvement in the daily care of patients with the help of nurses. Observation and mastering of the communication with patients.

Observation of laboratory and other examination procedures, observation of patient preparation for examination/surgery. Use of personal protective equipment in the ward, hygiene and disinfectant hand washing, learning aseptic and antiseptic techniques.

Week 2: Nursing patient admission, Independent performance of body weight, height, blood pressure, pulse, temperature, breath rate, and blood glucose measurement, needs assessment and documentation. Assessment of nutritional and fluid intake needs. Learning to create proper environment for a new patient. Observation and marking of the patient's secretions. Assistance at ECG examinations. Administering medication, collecting blood samples, administering injections, securing an IV line, preparing for and monitoring infusion and transfusion therapy, and recognizing possible complications. Administering subcutaneous and intramuscular injections, determining bedside blood glucose under nursing supervision.

Week 3: Blood collection, injections and securing an IV line under nursing supervision. Continued practice of the tasks learned in weeks one and two. Learning the process, the protocol and the tools available of basic CPR.

Week 4: Continued practice of the tasks learned in the first three weeks.

Other courses with overlapping topics (obligatory, optional, or elective courses) in
interdisciplinary areas. Interdisciplinary areas: Medical Communication, Introduction to Patient
Care, First Aid, Medical Terminology, Medical Psychology, Medical Sociology, Medical Microbiology I,
Fundamentals of Digital Health, Safety Training, Lifestyle Medicine.
Specific academic work necessary to complete the course ¹ :
Policy on attendance and options to make up for missed lectures/practices: Two days of absence
are allowed, no further absences can be made up.
Conditions for exemption from the practice placement:
Minimum 6-month work experience as a nursing assistant or nurse.
Completed training at a healthcare vocational school, or proof of successful completion of a sectoral
professional basic examination. Proof of successful completion of the basic examination of studies at
the Faculty of Health Sciences.
Written confirmation of a completed nursing practice placement if the student transfers from
another medical university.
Required documents:
Application for admission to a compulsory subject, a certificate of employment, or a certificate of a
basic examination/qualification, or proof of completed practice placement.
The required documents must be sent to the course coordinator
Assessment methods during semester ² :
Requirements for the successful completion of the course:
Regular attendance during the practice placement. In accordance with the TVSZ, signature can be obtained by participation in at least 75% of the practices. Completion of the checklist signed by the
trainer.
Type of examination:
practical examination

 $^{^{1}}$ e.g., field exercise, chart analysis, conducting surveys, etc. 2 e.g., topics and dates of midterms, homeworks and reports, opportunities for make-up and upgrading of grades.

Examination requirements¹:

A topic is randomly selected from the list of examination topics. The student performs the task specified in the selected topic. The student assesses the patient's nursing needs, detects, observes and documents the patient's parameters (pulse, blood pressure, temperature, respiration) in relation to the selected topic.

Grading criteria²:

Regular attendance at the practice is a prerequisite for signature, and the practical execution of the selected topic is graded with a mark of excellent (5) – pass (3) – fail (1). When grading, the student's proactive behavior, diligence and attitude during the practice placement may be taken into account.

Registration for the examination:

Regarding practice placement completed at Semmelweis University clinical departments, the practical examination takes place on the last day of the practice placement at the placement site. Regarding practice placement completed outside Semmelweis University clinics, the practical examination can only be taken at a University clinical unit. Examination dates must be announced in the NEPTUN system. The examination date must be arranged by telephone or email with the head nurse of the ward during the practice placement period. A checklist signed by the practice placement supervisor and a certificate of completion must be obtained at the practice placement site.

For exempted students, the course coordinator will announce the examination dates separately in the NEPTUN system.

Options for examination retake:

The practical examination can be made up twice.

Educational material for the course including textbooks, printed notes or medical literature, any other material available in electronic or digital form, and available technical tools:

Recommended literature:

Bokor Nándor Általános ápolástan és gondozástan (Medicina kiadó 2013.) Oláh András (szerk). Az ápolástudomány tankönyve

http://eta.bibl.uszeged.hu/906/1/0061 apolastudomany magyar.pdf

¹ In the case of a theoretical examination, please specify the subject and method of examination.

² Share of theoretical and practical examinations in the overall evaluation. Inclusion of the results in the end-of-term assessment.