

Course Title	Code	Semester	Theory (hours/week)	Practice (hours/week)	Laboratory (hours/week)	ECTS
Wound Care	HEM338	6. Semester / Fall	2	0	0	3
Prerequisites	None					
Language of Instruction	Turkish					
Course Type	Elective					
learning and teaching techniques of the Course	Lecture, Discussion, Question-Answer, Brainstorming, Presentation, Experiment, Practice, Project, Role-play/Dramatization, Application-practice, Solving problems.					
Instructor(s)						
Goal	The aim of this course is to enable the students to carry out wound care depending on evidence-based resources, standards and latest guidelines, provide the nurses with the knowledge regarding their role and responsibilities, and gain competence in implementing this knowledge in care.					
Learning Outcomes	<ol style="list-style-type: none"> 1. Explain the structure and functions of the skin. 2. Explains the duties and responsibilities of the wound care nurse. 3. Explains wound healing processes and affecting factors. 4. Explain the etiology, treatment and care of pressure ulcers, diabetic foot ulcers, arterial and venous ulcers. 5. Explain the basic components in the evaluation of the wound bed and how to evaluate it. 6. Explains current approaches in wound care. 7. Translates and presents research papers on current approaches in wound care. 					
Course Content	The duties and responsibilities of the wound care nurse, the structure and function of the skin, the wound healing process and affecting factors, pressure sores, venous and arterial ulcers, diabetic foot ulcers, wound evaluation and wound bed preparation.					
References	<ul style="list-style-type: none"> • Erdoğan B. Yara Bakım Ürünleri. Ed: Topalan M, Aktaş Ş. Güncel Yönleriyle Kronik Yara. Aygöl Ofset Matbaacılık San. Tic. Ltd. Şti.1. Baskı, Şubat, Ankara. 2010: 143-171. • Barutçu A, Aydın E. Yara Tedavisindeki Gelişmeler ve Gelişmiş Yara Pansuman Malzemeleri. Ed.: Topalan M, Aktaş Ş. Güncel Yönleriyle Kronik Yara. Aygöl Ofset Matbaacılık San. Tic. Ltd. Şti.1. Baskı, Şubat, Ankara. 2010: 172-180. • Miranda OJ, Srinivasan G. Advanced trends in treatment of wounds. Current Science. 2016; 111(4):641-647 • http://www.wocn.org/WOCN: Wound, Ostomy and Continence Society • Şendir M, Büyükyılmaz F ve Aktaş A. Doku bütünlüğünün sağlanması ve Bakımı. Hemşirelik esasları. (Ed: Aştı T.A ve Karadağ A). Akademi Basın ve Yayıncılık, 2012, İstanbul:n 487-534. • Akyolcu N, Kanan N. Yara ve Stoma Bakımı, 1. Baskı, 2015. • Dhivya S, Padma Vijaya V, Santhini E. Wound dressing-a review. BioMedicine. 2015;5(4): 24-28 • Hong SJ, Jia SX, Xie P. Xu W, Leung KP, Mustoe TA, Galiano RD. Topically Delivered Adipose Derived Stem Cells Show an Activated-Fibroblast Phenotype and Enhance Granulation Tissue Formation in Skin Wounds. PLoS ONE. 2013; 8(1): 55640. • Erzincan MB., Çetinkaya ÖA. Arteriyel Ülserler ve Tedavileri. Ed. Hakan Uncu. Yara. 1. Baskı. Türkiye Klinikleri (Özel Sayı). 2021 Ankara • Uncu H. Venöz Ülserler ve Tedavileri. Ed. Hakan Uncu. Yara. 1. baskı Türkiye Klinikleri (Özel Sayı). 2021, Ankara • Şen Esmer T. Derinin Yapısı ve Anatomisi. Ed. Hakan Uncu. Yara. 1. Baskı. Türkiye Klinikleri (Özel Sayı). 2021 Ankara • European Pressure Ulcer Advisory Panel, National Pressure Ulcer Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers/Injuries: Clinical Practice Guideline. Emily Haesler (Ed.). EPUAP/NPIAP/PPPIA: 2019. • Basınç ülserlerinin Tedavisi, Hızlı Başvuru Kılavuzu (Erişim Tarihi:07.02.2022) 					

Course Outline Weekly:

WEEKS	TOPICS
1. Week	Duties and responsibilities of the wound care nurse
2. Week	Skin and Soft tissue structures
3. Week	Skin and Soft tissue structures
4. Week	Wound healing process and factors affecting healing
5. Week	Pressure ulcers
6. Week	Pressure ulcers
7. Week	MIDTERM
8. Week	Venous and arterial wounds
9. Week	Diabetic foot
10. Week	Diabetic foot
11. Week	Wound assessment and wound care bed preparation
12. Week	Wound assessment and wound care bed preparation
13. Week	Current Approaches in Wound Care

14. Week	Current Approaches in Wound Care
15. Week	AN OVERVIEW

ECTS (Student WorkLoad Table)

Activities	Number	Duration	Total Work Load
Course Duration (X14)	14	2	28
Laboratory			
Practice			
Field Study			
Study Time Of Outside Of Class (Pre-Study, Practice, Etc.)	14	2	28
Presentations (Video shoot/Poster preparation/Oral presentation, Etc.)			
Seminars			
Project			
Case study/homework/care plan	1	6	6
Role playing, Dramatization			
Writing articles, Critique			
Time To Prepare For Midterm Exam			
Final Exam Preparation Time	1	8	8
Total Work Load (hour) / 25(s)	70/25=2.8		
ECTS	3		

Evaluation System

Mid-Term Studies	Number	Contribution
Midterm exams		
Quiz		
Laboratory		
Practice		
Field Study/clinic		
Homework		
Course Internship (If There Is)	1	%40
Presentation and Seminar		
Project		
Other evaluation methods		
Contribution of Midterm Studies to Success Grade	1	%40
End of Semester Studies		
Final	1	%60
Homework		
Practice		
Laboratory		
Semester Sum of Studies	1	%60
TOTAL	2	%100

The relationship between learning outcomes and the program outcomes of the courses

Learning outcomes		Program Qualifications													
		P.Q 1	P.Q 2	P.Q 3	P.Q 4	P.Q 5	P.Q 6	P.Q 7	P.Q 8	P.Q 9	P.Q 10	P.Q 11	P.Q 12	P.Q 13	P.Q 14
1	Explain the structure and functions of the skin.	5													
2	Explains the duties and responsibilities of the wound care nurse.	5	5						4			3			
3	Explains wound healing processes and affecting factors.	5				4									
4	Explain the etiology, treatment and care of pressure ulcers, diabetic foot ulcers, arterial and venous ulcers.	5													
5	Explain the basic components in the evaluation of the wound bed and how to evaluate it.	5													
6	Explains current approaches in wound care.	5					4			3		4			

7	Translates and presents research papers on current approaches in wound care.						4								
Contribution to the level of proficiency: 1. Lowest, 2. Low / Medium, 3. Average, 4. High, 5. Excellent															

SANKO University Faculty Of Health Sciences Deparent Of Nursing Program Outcomes

1. Have the knowledge and skills to fulfill their professional roles and functions.
2. Performs, evaluates and records nursing practices toward professional principles and standards.
3. Practice the health care needs of the individual, family and society with a holistic approach, toward the nursing process.
4. Communicates effectively with the individual, family, community and health team members.
5. Performs professional practices toward current scientific data by using information and maintenance technologies.
6. Have a foreign language profeciency to reach scientific information and communicate effectively.
7. Behaves in accordance with professional, cultural and ethical values in nursing practices.
8. Considers the relevant laws, regulations and legislation in nursing practices.
9. Uses the learning-teaching process in nursing practices.
10. Uses the management process in nursing practice.
11. Uses lifelong learning and career planning skills to contribute to professional development.
12. Uses problem solving and critical thinking skills to contribute to professional development.
13. With the awareness of social responsibility, takes part in research, projects and activities in cooperation with the health team and other disciplines.
14. Contributes to the provision and development of safe and quality health care.