

School of Health Sciences / Nursing

2023 - 2024 Academic Year

DISASTER NURSING

Syllabus

Course Description					
Name	Code	Semester	T+A Hour	Credit	ECTS
DISASTER NURSING	HEM4275010	Spring Semester	2+0	2	2
Prerequisites Courses					
Recommended Elective Courses					
Language of Instruction	Turkish				
Course Level	First Cycle (Bachelor's Degree)				
Course Type	Elective				
Course Coordinator	Assist.Prof. Aysel KÖKCÜ DOĞAN				
Name of Lecturer(s)	Assist.Prof. Aysel KÖKCÜ DOĞAN				
Assistant(s)					
Aim	The importance of disaster to students, types of disasters, measures to be taken against disasters, disaster management, effects of disasters on public health, prevention of hazards that will create risks before, during and after disasters, mitigation, preparation, intervention and improvement stages to provide information about the duties and responsibilities of the disaster nurse who takes an active role in disasters among the health team				
Course Content	This course contains; Introduction of the course Definition of Disaster Concept, Epidemiology, Importance and Classification, Global Disasters and Complex Emergencies, Disasters Caused by Chemical, Biological, Radiological Agents, High Risk Vulnerable Groups in Disasters, Mental Health in Disasters, Mass Injuries in Disasters, Disaster Triage, Disaster Preparedness, Disaster Planning, Disaster Management, The roles of nurse in disaster management, Legal and ethical issues in disaster response, Research and development in disaster nursing, , General evaluation of the course.				
Course Learning Outcomes			Teaching Methods	Assessment Methods	
Defines the concept, epidemiology, importance and classification of disaster			10, 16, 9		
Explains the physical, mental and social effects of disaster on the individual, family and society.			10, 16, 9		
Discusses the disaster management cycle and the activities that need to be done in this process.			10, 16, 19, 5, 9		
Describes the roles of the disaster nurse in the disaster management process			10, 16, 19, 5, 9		
Discusses legal and ethical issues related to disasters			10, 13, 16, 19, 5, 6, 9		
Teaching Methods	10: Discussion Method, 13: Case Study Method, 16: Question - Answer Technique, 19: Brainstorming Technique, 5: Cooperative Learning, 6: Experiential Learning, 9: Lecture Method				
Assessment Methods					
Lecture Schedule					
Sequence	Topics	Preliminary Preparation			
1	Introduction of the course Definition of Disaster Concept, Epidemiology, Importance and Classification	Maini, R., Bosanquet, J., Murray, V. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s.265-285. Veenema, T.G., Corley, A., Thornton, C.P. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 299-319.			
2	Global Disasters and Complex Emergencies	Burkle, F.M. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 275-286. Deeny, P., Davies, K. Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 287-298.			
3	Disasters Caused by Chemical, Biological, Radiological Agents	Croddy, E., Ackerman, G. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 467-482. Karam, P.A. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 115-138.569-589.			
4	High Risk Vulnerable Groups in Disasters	Davis, E. A., Hansen, R., Peek, L. Phillips, B., Tuneberg, S., (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 115-138.			
5	Mental Health in Disasters	Carlson, S.M.S., Meerker, E.C., Coyne Plum, K., Veenema T.G. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 167-179.			
6	Mass Injuries in Disasters	Puett, L. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 427-437. Sacco, T.L. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 439-448.			
7	Disaster Triage	Romig, L.E., Lerner, E.B. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 381-398.			
8	Disaster Preparedness	Markenson, D., Losinski, S. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 51-66.			
9	Disaster Planning	Splepski, L.A., Couig, M.P., Lavin, R.P., Orsega, S.M., Veenema, T.G. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s. 3-21.			
10	Disaster Management	Gebbie, K.M., Qureshi, K. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s.399-416.			
11	The roles of nurse in disaster management	Levin K., Chandler, T. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s.367-377.			
12	Legal and ethical issues in disaster response	Amari-Vaught E.M., Pesto M.M. Hart, K.D. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, s.97-111.			

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Lecture Schedule		
Sequenc e	Topics	Preliminary Preparation
13	Research and development in disaster nursing,	Griffin Agazio, J.B., Slepski, L.A., Proffit Lavin, R., Couig, M.P., Strauss-Riggs, K., Ricciardi, R. (2018) Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York, 2018. S.631-646.
140	General evaluation of the course	
Evaluation Methods		Weight(%)
Midterm Exam		40
General Exam		60

Resources
Disaster Nursing and Emergency Preparedness, Veenema, T.G.(ed), Springer Publishing Company, New York,Kalanlar, B. Kubilay, G., Disaster Nursing Education and Tasks of Disaster Nurse Before Disaster, Dokuz Eylül University School of Nursing Electronic Journal, http://www.deuhyoedergi.org . Kalanlar, B. Kubilay, G. In the Protection of Community Health in Disasters An Important Concept: Disaster Nursing F.N. Both. Journal (2015) Volume 23 - Issue 1: 57-65 ISSN 2147-4923. Demirbaş H. Sezer A. Ergun A. Role and Responsibilities of Public Health Nurse in Disaster Management F.N. Both. Derg (2013) Volume 21 - Issue 2: 122-128 ISSN 2147-4923 Review Article.