



## AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Acute and Cronic Health Problems in Adults-II							
Course Code		İHH503		Couse Level		Second Cycle (Master's Degree)			
ECTS Credit	6	Workload	150 ( <i>Hours</i> )	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		The goal of this course is to examine the necessary basic knowledge for adult nursing and the therapeutic skills needed for effective management of systemic disorders in the body.							
Course Content		Medical Surgical Nursing II focuses on the nursing care and the pathophysiology of common Medical problems in the Musculoskeletal, Hematologic, Endocrine, Gastro intestinal, Respiratory system, and Urinary system.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Discussion, Case Study, Individual Study					
Name of Lecturer(s)		Lec. Neşe ERDEM							

### Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	60

### Recommended or Required Reading

1	Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık
2	Akdemir N. İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara, 2004
3	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009
6	Fadıloğlu. (Ed.) (2003). Kronik Hastalıklarda Bakım II. İzmir: Meta Basım Matbaacılık Hizmetleri.
7	Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım, Nobel Kitabevi, Adana
8	Lewis, Dirksen, Heitkemper, Bucher, Camera (2011) Medical-Surgical Nursing. Assessment and Management of Clinical Problems. Eight Edition. Mosby. United States of America

Week	Weekly Detailed Course Contents	
1	Theoretical	Management of patients with disorders of respiratory system
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders  Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.pp. 497-518, Chapter 26, Respiratory System
2	Theoretical	Management of patients with disorders of respiratory system
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.pp. 497-518, Chapter 26, Respiratory System
3	Theoretical	Management of patients with disorders of Gastro intestinal tract
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit VII ? Nutritional Disorders
4	Theoretical	Management of patients with disorders of Gastro intestinal tract



4	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders
5	Theoretical	Management of Clients with Problems of the Endocrine System
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit X ? Metabolic Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Ten: Problems Related to Regulatory and Reproductive Mechanisms
6	Theoretical	Management of Clients with Problems of the Endocrine System
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit X ? Metabolic Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Ten: Problems Related to Regulatory and Reproductive Mechanisms
7	Theoretical	Management of Clients with Problems of the Endocrine System
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit X ? Metabolic Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Ten: Problems Related to Regulatory and Reproductive Mechanisms
8	Preparation Work	lack JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit VII ? Nutritional Disorders Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit X ? Metabolic Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Ten: Problems Related to Regulatory and Reproductive Mechanisms
	Intermediate Exam	MİDTERMS
9	Theoretical	Management of patients with disorders of urinary system
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit VIII ? Elimination Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Nine: Problems of Urinary Function
10	Theoretical	Management of patients with disorders of urinary system
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit VIII ? Elimination Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Nine: Problems of Urinary Function
11	Theoretical	Management of Clients with Problems of The Hematological Systems
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit XVII ? Protective Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Six: Problems of Oxygenation: Transport
12	Theoretical	Management of Clients with Problems of The Hematological Systems



12	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit XVII ? Protective Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Six: Problems of Oxygenation: Transpor
13	Theoretical	Management of patients with disorders of musculo-skeletal system
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit VI ? Musculoskeletal Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Eleven: Problems Related to Movement and Coordination
14	Theoretical	Shock and nursing care
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit XVIII ? Multisystem Disorders Lewis, S.L., Dirksen, S.R., Heitkemper, M.M., Bucher, L., & Camera, I.M. (2011). Medicalsurgical nursing: Assessment and management of clinical problems (8th ed.). St.Louis: Mosby.VII ? Nutritional Disorders Section Twelve: Nursing Care in Specialized Settings
15	Theoretical	Shock and nursing care
	Preparation Work	Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009, Unit XIV ? Oxygenation Disorders, Unit XVIII ? Multisystem Disorders
16	Preparation Work	Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Fadıloğlu. (Ed.) (2003). Kronik Hastalıklarda Bakım II. İzmir: Meta Basım Matbaacılık Hizmetleri. Black JM, Hawks JH. (Eds). Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier 2009 Lewis, Dirksen, Heitkemper, Bucher, Camera (2011) Medical-Surgical Nursing. Assessment and Management of Clinical Problems. Eight Edition. Mosby. United States of America Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım, Nobel Kitabevi, Adana Akdemir N. İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara, 2004
	Final Exam	FINAL EXAM

### Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	6	2	112
Midterm Examination	1	14	2	16
Final Examination	1	20	2	22
Total Workload (Hours)				150
[Total Workload (Hours) / 25*] = ECTS				6

\*25 hour workload is accepted as 1 ECTS

### Learning Outcomes

1	Describe the causes, symptoms, signs, treatment and prevention of diseases.
2	Demonstrate skill in carrying out nursing techniques and procedures with the application of scientific principles.
3	Prepare nursing care plan to patients using nursing process.
4	Demonstrate leadership qualities and function effectively as nurse educator and manager.
5	Examine the importance of biopsychosocial, pathophysiological and pharmacological concepts in health care by using the adaptive, preventative, restorative and health education measures to maintain optimal functioning for clients with system alterations.

### Programme Outcomes (Medical Nursing Master)

1	Utilize/apply the concepts, theories and principles of nursing science
2	Demonstrate advance competence in practice of nursing
3	Practice as a nurse specialist.
4	Demonstrate leadership qualities and function effectively as nurse educator and manager.
5	Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health related research.



6	Establish collaborative relationship with members of other disciplines
7	Demonstrate interest in continued learning for personal and professional advancement.

**Contribution of Learning Outcomes to Programme Outcomes** 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	4	4	4	4	4
P2	3	3	3	3	3
P3	4	4	4	4	4
P4	2	2	2	2	2
P5	1	1	1	1	1
P6	3	3	3	3	3
P7	1	1	1	1	1

