


**AYDIN ADNAN MENDERES UNIVERSITY
COURSE INFORMATION FORM**

Course Title	Respiratory Diseases Nursing						
Course Code	İHH527		Couse Level		Second Cycle (Master's Degree)		
ECTS Credit	4	Workload	100 (Hours)	Theory	2	Practice	0
Objectives of the Course	The aim of the course is provides advanced information about nursing care of people with respiratory disease.						
Course Content	This course includes knowledges about nursing care and pathophysiology of respiratory diseases.						
Work Placement	N/A						
Planned Learning Activities and Teaching Methods	Explanation (Presentation), Discussion, Case Study, Individual Study						
Name of Lecturer(s)							

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 Akdemir
2	Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara
3	Black JM, Hawks JH. (Eds). (2009) Medical Surgical Nursing, Clinical Management for Positive Outcomes. 8th ed. St.Louis: Saunders Elsevier
4	Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana

Week	Weekly Detailed Course Contents	
1	Theoretical	Review of anatomy and physiology of respiratory system
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • 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	Nursing interventions for diagnostic studies a. Physical examination b. Laboratory tests c. Diagnostic procedures
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • 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	Chronic Obstructive Pulmonary Disease



3	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
4	Theoretical	Chronic Obstructive Pulmonary Disease
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
5	Theoretical	Acute- chronic bronchitis Pulmonary emphysema
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
6	Theoretical	Asthma
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
7	Theoretical	Atelectasis
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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



8	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
	Intermediate Exam	MIDTERMS
9	Theoretical	Bronchiectasis
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
10	Theoretical	Tuberculosis
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
11	Theoretical	Pulmonary edema
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
12	Theoretical	Pleurisy, Pneumonia
	Preparation Work	<ul style="list-style-type: none"> • Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 • Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
13	Theoretical	Pulmonary embolism/infarction



13	Preparation Work	<ul style="list-style-type: none"> Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
14	Theoretical	Adult respiratory distress syndrome
	Preparation Work	<ul style="list-style-type: none"> Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
15	Theoretical	Nursing care plan for pulmonary diseases
	Preparation Work	<ul style="list-style-type: none"> Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
16	Preparation Work	<ul style="list-style-type: none"> Akbayrak, Erkal İlhan, Ançel, Albayrak. (Ed.) (2007). Hemşirelik Bakım Planları (Dahiliye-Cerrahi Hemşireliği ve Psiko-sosyal Boyut). Ankara: Alter Yayıncılık Akdemir , p:663-713 Akdemir N. (2004) İç Hastalıkları Ve Hemşirelik Bakımı. Ed. Akdemir N, Birol L, Sistem Ofset, Ankara,p:307-390 • BI Karadakovan, A. ve Aslan, E.F. (2010). Dahili ve Cerrahi Hastalıklarda Bakım,Nobel Kitabevi, Adana, p:373-422 • ack 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
	Final Exam	FINAL EXAM

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	2	2	56
Midterm Examination	1	20	2	22
Final Examination	1	20	2	22
Total Workload (Hours)				100
[Total Workload (Hours) / 25*] = ECTS				4

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

- | | |
|---|--|
| 1 | Describe the etiology, pathophysiology and diagnostic assessment of pulmoner disease |
|---|--|



2	Describe the standard nursing care in pulmonary disease
3	Develop a nursing process for providing comprehensive care to patients with pulmonary disease
4	Demonstrate leadership qualities and function effectively as nurse educator and manager
5	To be able to apply planned nursing interventions for individuals with lung disease

Programme Outcomes (Medical Nursing Master)

- | | |
|---|---|
| 1 | Utilize/apply the concepts, theories and principles of nursing science |
| 2 | Demonstrate advanced 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	3	5	5	5	4
P2	1	5	5	5	4
P3	1	5	5	5	4
P4	3	5	4	4	4
P5	3	4	4	4	4
P6	1	1	1	1	4
P7	5	4	4	4	4

