

INSTRUCTOR	YEAR	SEMESTER	COURSE NUMBER	교과목명 (COURSE NAME)	SECTION
KIM,NAM-DEUK	2016	Fall	PM21995	PATHOPHYSIOLOGY(II)	094
Instructor's Information					
Office Hours		매주 수요일 오후 4시			

## 1. Course Objectives & Description

### 1) Course Objectives

Discussion of the pathological phenomena on the specific topics. Emphasis is placed on causative mechanism, the progress and effects of diseases, and the structural and functional changes association with pathological disturbances.

### 2) Course Description

I will focus on the descriptions of fundamental phenomena of major human diseases. In addition to this, I will teach important fundamental concept of the principles of diseases, too.

\* 장애학생의 경우 장애학습지원센터와 강의 및 과제에 대한 사전 협의가 가능합니다.

## 2. Required TextBook

Essentials of Rubin's Pathology by Emanuel Rubin, Howard M. Reisner, 5th Eds., Lippincott, Williams & Wilkins, 2009

## 3. Requirements & Grading

- Quiz at the class: 25%
- Mid term examination: 35%
- Final term examination: 35%
- Attendance rate: 5%

\* 장애학생의 경우 시험시간의 연장이 가능하며, 대필이나 컴퓨터를 활용하여 시험에 응할 수 있습니다.

## 4. Schedule

Week No	Topics and Activities	Assignments & Other Instructions
Week 1	[Orientation and Education on Academic Misbehavior(e.g. Cheating, Plagiarism) and Safety Education on Experiment and Practice] The respiratory system	Quiz 1
Week 2	The liver and biliary system	Quiz 2
Week 3	The pancreas	Quiz 3
Week 4	The kidney	Quiz 4
Week 5	The lower urinary tract and male reproductive system	Quiz 5
Week 6	The female reproductive system	Quiz 6
Week 7	The breast	Quiz 7
Week 8	Mid term examination	
Week 9	Hematopathology	Quiz 8
Week10	The endocrine system	Quiz 9
Week11	Obesity, diabetes mellitus, and metabolic syndrome	Quiz 10
Week12	The amyloidoses / The skin	Quiz 11
Week13	The head and neck	Quiz 12
Week14	Bones and joints / Skeletal muscle	Quiz 13
Week15	The nervous system / The eye	Quiz 14

Week16	Final examination	
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##### 5. 참고문헌 (References)

- 1) An Introduction to Human Disease: Pathology and Pathophysiology Correlations. by Leonard V. Crowley, 7th Eds., Jones and Hartlett Publishers, 2008.
- 2) Pathologic Basis of Disease, Cotran, Kumar, Robbins, Saunder, 7th eds., 2006.
- 3) 병태생리학, 5판, 군자출판사, 2011년
- 4) The CIBA Collection, Volumes 1 8, Netter, 1987
- 5) 김남득 교수 홈페이지: <http://home.pusan.ac.kr/~nadkim>