



Degree in Radiology, Diagnostic Imaging And Radiotherapy Techniques

Accademic year 2022-2023 YEAR 1 SEMESTER 1

SUGGESTED TEXTBOOKS

Course Director: Prof. Federico Santarelli



Title	Author	Subject	Publisher
Human Anatomy	Martini, Timmons, Tallitsch	Human Anatomy	Pearson College Div; Student edizione
Principles of Human Anatomy	Gerard J. Tortora	Human Anatomy	John Wiley & Sons Inc
Fundamental of Anatomy & Physiology - 11th Edition	Martini, Nath	Human Anatomy	Pearson
Human Anatomy Atlas		Human Anatomy	
Bloom and Fawcett's Concise Histology - 2nd Edition	Don W. Fawcett, Ronald P. Jensch, William Bloom	Histology	Hodder Arnold
Berne & Levy Physiology	Bruce A. Stanton, Bruce M. Koepfen	Physiology	Elsevier - Health Sciences Division - ISBN:9780323393942
Human Physiology	Sherwood	Physiology	Cengage Learning
Textbook of Medical Physiology	Guyton and Hall	Physiology	Sounders
Radiobiology for the radiologist 8th Edition	Eric J. Hall, Amato J. Giaccia	Radiobiology	Wolters Kluwer
Bontrager's - Handbook of Radiographic Positioning and Techniques 9th Edition	Lampignano John; Kendrick, Leslie E	Radiological Anatomy	Elsevier
"Essential Cell Biology (Fifth Edition)"	Bruce Alberts, Karen Hopkin, Alexander D. Johnson, David Morgan, Martin Raff, Keith Roberts, Peter Walter	Applied Biology	W. W. Norton & Company. 2019.
Biology	Peter H. Raven, George Johnson, Kenneth A. Mason, Jonathan B. Losos, Tod Duncan	Applied Biology	MCGraw-Hill Education, 2019
Radiobiology for the radiologist 8th Edition	Eric J. Hall, Amato J. Giaccia	Radiobiology	Lippincott Williams & Wilkins;
Biochemistry	D. R. Ferrier	Biochemistry	Wolters Kluwer
Lehninger principles of biochemistry	D. L. Nelson, M.M. Cox	Biochemistry	W.H. Freeman & Co.
Laboratory Medicine: the diagnosis of disease in the clinical laboratory	Michael Laposata	Clinical Biochemistry and Molecular Biology	LANGE Editor
Clinical Biochemistry – 6th Edition	Michael J. Murphy & Rajeev Srivastava & Kevin Deans	Clinical Biochemistry and Molecular Biology	Elsevier
Molecular Biology: Principles and Practice	Michael M. Cox, Jennifer Doudna, Michael O'Donnell	Clinical Biochemistry and Molecular Biology	W H Freeman & Co
Medical Genetics	Lynn Jorde John Carey Michael Bamshad	Genetics	Elsevier
The basics of Microbiology	Richard A. Harvey, Pamela C. Champe Bruce D.	Microbiology	Fisher
Epidemiology: Beyond the Basics - Edition 4	Moyses Szklo, F. Javier Nieto	MEDICAL STATISTICS APPLIED TO RADIOLOGICAL SCIENCES	Jones & Bartlett Learning
Understanding Computers: Today and Tomorrow (16th edition)	Deborah Morley and Charles S. Parker	INFORMATION TECHNOLOGY APPLIED TO RADIOLOGICAL SCIENCES; DATA PROCESSING AND STORAGE	Cengage Learning
PHYSICS: Principles with Applications	Douglas C. Giancoli	BASICS OF PHYSICS AND PHYSICS OF RADIATIONS	Pearson Education. Inc VII Ed.