



DEGREE IN BIOMEDICAL LAB TECH

Academic Year 2018/19 Year 1

TEXTBOOKS

Course Director: Prof. FABIO MARCUCCILLI



| Title | Author | Subject | Publisher | Professor |
|--|---|---|---|------------------|
| Primer of Biostatistics, Seventh Ed. | Stanton A. Glantz | Medical Statistics | McGraw Hill Education | L. P. Weltert |
| Understanding Computers. Today and Tomorrow (16th edition) | Deborah Morley and Charles S. Parker | Information Technology | Cengage Learning (Pentalibro a Roma) | A. D'Ambrogio |
| Concise Histology - 1st Edition | Leslie Gartner James Hiatt | Histology | Elsevier | V. Rossi |
| Fundamentals of Anatomy & Physiology- 11st Edition | Frederic H. Martini, Judi L. Nath, Edwin F. Bartholomew | Histology | Pearson | V. Rossi |
| Fundamentals of Anatomy & Physiology- 11st Edition | Frederic H. Martini, Judi L. Nath, Edwin F. Bartholomew | Human Anatomy | Pearson | M. Barchi |
| Human Anatomy | Martini, Timmons, Tallitsch | Human Anatomy | Pearson | M. Barchi |
| Principles of Human Anatomy | Gerard J. Tortora, Mark Nielsen | Human Anatomy | Wiley | M. Barchi |
| Gray's Basic Anatomy | Richard Drake A. Wayne Vogl Adam Mitchell | Human Anatomy | Elsevier | M. Barchi |
| Essential Cell Biology-Fourth Edition | Bruce Alberts, Dennis Bray, Karen Hopkin, Alexander D Johnson, Julian Lewis, Martin Raff, Keith Roberts | General and Cellular Biology | W.W. Norton & Company, Inc. | A. Michienzi |
| Medical Genetics | Lynn Jorde John Carey Michael Bamshad | Medical Genetics | Elsevier | C. Ciccacci |
| The basics of Microbiology | Richard A. Harvey, Pamela C. Champe, Bruce D. Fisher | Microbiology, bacteriology, virology | Wolters Kluwer, Lippincott Williams & Wilkins | D. Armenia |
| Didactic Material provided by the teacher | | Hygiene and Environmental Prevention | | L. Palombi |
| Didactic Material provided by the teacher | | General Parasitology | | D. Di Cave |
| Didactic Material provided by the teacher | | Technical Sciences of Laboratory Medicine | | F. Marcuccilli |
| Berne & Levy Physiology, Sixth Updated Edition | Bruce Koeppen Bruce Stanton | Physiology | Elsevier | G. Pallone |
| Human Physiology: from Cells to Systems, 9th Edition | Lauralee Sherwood | Physiology | Cengage Learning (Pentalibro a Roma) | G. Pallone |
| Guyton and Hall Textbook of Medical Physiology 13th Edition | John Hall | Physiology | Elsevier (+ Saunders) | G. Pallone |
| Biochemistry | Denise Ferrier | Biochemistry | Wolters Kluwer, Lippincott Williams & Wilkins | Rosato/Di Venere |
| Biochemistry | Denise Ferrier | Biochemistry | Wolters Kluwer, Lippincott Williams & Wilkins | C. Montagna |
| The basics of Microbiology | Richard A. Harvey, Pamela C. Champe Bruce D. Fisher | Microbiology | Wolters Kluwer, Lippincott Williams & Wilkins | D. Armenia |
| Didactic Material provided by the teacher | | Technical Sciences of Laboratory Medicine | | P. Casalino |
| Oxford English for careers. Nursing. Student's book 1-2 | Tony Grice, Antoniette Meehan | Scientific English | Oxford University Press | C. Crinella |
| English for nurses and healthcare providers | Francesca Malaguti, Ilaria Parini, Megan Rosalind Roberts | Scientific English | Zanichelli, Casa Editrice Ambrosiana | C. Crinella |
| English grammar in use | R. Murphy | Scientific English | Cambridge University Press, Loescher Editore | C. Crinella |
| Oxford English Grammar Course | M. Swan, C. Walter | Scientific English | Oxford University Press | C. Crinella |
| PHYSICS: Principles with Applications, Seventh edition | Douglas C. Giancoli | Medical Physics | Pearson Education Inc. | I. Indovina |
| Physics in Biology and Medicine | Paul Davidovits | Medical Physics | Elsevier (+ Academic Press) | I. Indovina |