Required/Optional Textbooks
Class of 2020 – First Year

**Human Bioscience I**


*Textbook of Medical Physiology (Pocket Companion)*, edited by A. C. Guyton and John E. Hall (12th edition), W. B. Saunders (2011)


**Human Bioscience II**

*Textbook of Medical Physiology (Pocket Companion)*, edited by A. C. Guyton and John E. Hall (12th edition), W. B. Saunders (2011) (same one used for HB I)


*Textbook of Medical Physiology (or the Pocket Companion)*, edited by A. C. Guyton and John E Hall (12th edition), Elsevier (2012)


**Gross Anatomy**


**Neuroanatomy:**


**Integrated Optics I**
Integrated Optics I (required)


This book is scheduled for publication on July 12. Students should be sure that they have access to the second edition.

Integrated Optics II
Recommended Texts:
1) Geometric, Physical, and Visual Optics by M. Keating (Butterworth)
2) Introduction to Geometrical Optics by M. Katz (World Scientific)
3) Optics and Vision by L.S. Pedrotti and F.L. Pedrotti (Prentice Hall)
4) Presbyopia: Origins Effects & Treatment by I. Pallikaris, N. Charman & S. Plainis (Slack)

Visual Function Sensory

(highly recommended) Perception by Blake & Sekuler (5th Edition, 2006). This text is freely available online and I am making selected chapters available on Moodle

OTP I and II (required)

OABP I and II


Integrative Seminar I and II
No textbooks required