

BAPTIST HEALTH SYSTEM DEPARTMENT OF MEDICAL IMAGING TECHNOLOGY COMPUTED TOMOGRAPHY PROGRAM TEXTBOOK LIST

REQUIRED textbooks needed by the first day of class. Please take note of the E-book information. Not all textbooks have the E-book option. *****Keep all books for entire program*****

Semester 1 - Flex 1:

Recommended PC Hardware Configuration	Recommended MAC Hardware Configuration
Windows 8.1, or Windows 10 Operating System	OS X 10.6.8 or higher
Intel Core I3/I5/I7 Processor	Intel Core I3/I5/I7 Processor
4 gigabytes (GB) RAM (64-bit)	4 gigabytes (GB) RAM (64-bit)
Intel Series 3000 graphics card	Intel Series 3000 graphics card
10 GB free disk space	10 GB free disk space
CD/DVD-ROM	CD/DVD-ROM
17-inch monitor with 1024x768 resolution or	17-inch monitor with 1024x768 resolution or
higher	higher
Cable modem internet connection (broadband)	Cable modem internet connection (broadband)
20mbps or higher	20mbps or higher
Printer, microphone, speakers	Printer, microphone, speakers
web camera	web camera
Detachable Webcam (a built-in webcam will not	Detachable Webcam (a built-in webcam will not
suffice)	suffice)
1280 x 720 (720) Video Resolution	1280 x 720 (720) Video Resolution
360 Degrees Rotation	360 Degrees Rotation
Integrated Microphone	Integrated Microphone
Software-Microsoft Office or Open Office, Adobe	Software-Microsoft Office or Open Office, Adobe
Reader, Adobe Flash, Java, QuickTime 7.7+	Reader, Adobe Flash, Java, QuickTime 7.7+

Computed Tomography: Physical Principles, Clinical Applications, and Quality Control Euclid Seeram

Saunders (Elsevier); 4th Edition (2016) ISBN: 9780323312882 *E-book option ISBN: 9780323323055* Kindle version ISBN: B0151GZ0HA

Computed Tomography for Technologists: A Comprehensive Text Second Edition Lois Romans BA RT (R) (CT) Lippincott Williams & Wilkins (2018) ISBN-10: 1496375858

Computed Tomography for Technologists: Exam Review Second Edition Lois Romans

Lippincott Williams & Wilkins (2018) ISBN-10: 9781496377265

Fundamentals of Sectional Anatomy: An Imaging Approach 2nd Edition Denise L. Lazo Cengage Learning; 2nd edition (January 1, 2014) ISBN-10: 1133960863

Semester 1 - Flex 2:

Pharmacology and Drug Administration for Imaging Technologists)
Steven C. Jensen and Michael P. Peppers
Mosby; 2nd edition (October 20, 2005)
ISBN-10: 0323030750
*E-book option ISBN: 9780323061438

E*Value Clinical Reporting System Account Registration URL: **PENDING-Clinical Coordinator will be supplying information**