

**DEPARTMENT OF MEDICAL IMAGING TECHNOLOGY
 RADIOLOGIC TECHNOLOGY PROGRAM
 BLENDED OR ONLINE
 TEXTBOOK & SUPPLY LIST**

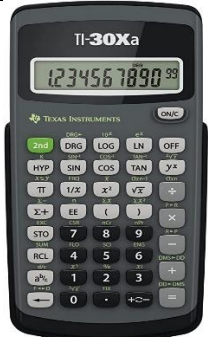


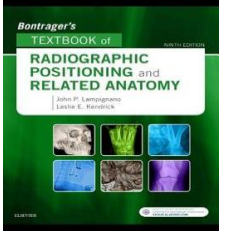
**Keep all books for entire program.
 You will need them all to study for the Registry Examination**

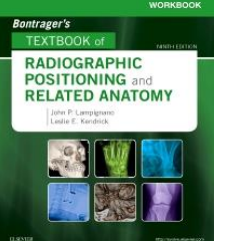
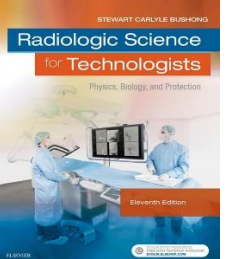
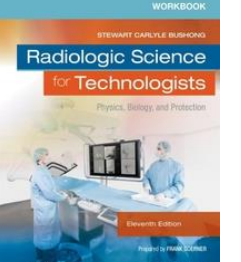
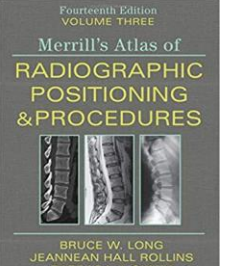
Semester 1 – General Education Courses

****See General Education Courses for books**


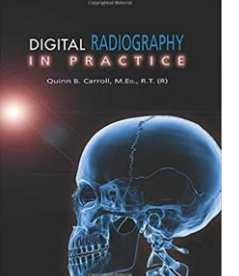
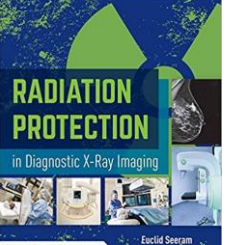
Recommended PC Hardware Configuration	Recommended MAC Hardware Configuration
Windows 8.1, or Windows 10 Operating System	OS X 10.6.8 or higher
Intel Core I3/I5/I7 Processor	Intel Core I3/I5/I7 Processor
4 gigabytes (GB) RAM (64-bit)	4 gigabytes (GB) RAM (64-bit)
Intel Series 3000 graphics card	Intel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

Semester 2 -REQUIRED newest edition textbooks are needed by the first day of class.

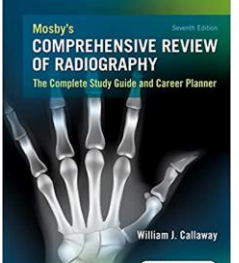
<p>Laptop Computer (required for all students) See above configuration. Tablets and other operating systems outside of those listed above will not function with the applications used by the program. Online course delivery students must also retain a webcam.</p>	
<p>Calculator-Texas Instrument TI30XA</p>	
<p>American Society of Radiologic Technologist Student Membership https://www.asrt.org Instructor will give guidance on membership during IMG 1301 Intro to Imaging and Patient care course</p>	
<p>Patient Care in Imaging Technology, 9th Edition Lillian S. Torres (Author), Andrea Guillen Dutton, MEd, ARRT (R, M), CRT (R, F) Terri Ann Ryan, MEd, ARRT (R, M), CRT (R, M, F), CRA ISBN: 9781496378682</p>	
<p>Bontrager's Textbook of Radiographic Positioning and Related Anatomy, 9th Edition John Lampignano & Leslie E. Kendrick (Author) Textbook option ISBN: 9780323399661 e-book option ISBN: 9780323527743</p>	

<p>Bontrager's Workbook Radiographic Positioning and Related Anatomy, 9th Edition John Lampignano & Leslie E. Kendrick (Author) ISBN: 9780323481878</p>	
<p>Radiologic Science for Technologists: Physics, Biology, and Protection 11th Edition Stewart C. Bushong (Author) Textbook ISBN: 9780323353779 e-book option ISBN: 9780323417877</p>	
<p>Workbook Radiologic Science for Technologists: Physics, Biology, and Protection 11th Edition Stewart C. Bushong (Author) ISBN: 9780323375108</p>	
<p>Merrill's Pocket Guide to Radiography 14th Edition Bruce W. Long, MS, RT(R)(CV), FASRT & Barbara J. Smith, MS, RT(R)(QM), FASRT, FAEIRS (Author) ISBN: 9780323597036</p>	

Semester 3

<p>E*Value Clinical Reporting System Account Registration URL: Clinical Coordinator will supply you with information for access.</p>	
<p>Digital Radiography in Practice 2nd Edition Quinn B. Carroll (Author) ISBN: 9780398092710</p>	
<p>Radiation Protection in Diagnostic X-Ray Imaging Euclid Seeram & Patrick C. Brennan (Author) ISBN: 9781449652814</p>	

Semester 5

<p>Mosby's Comprehensive Review of Radiography: The Complete Study Guide and Career Planner 7th Edition William J. Callaway ISBN: 9780323354233</p>	
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