

DEPARTMENT OF MEDICAL IMAGING TECHNOLOGY AAS DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM TEXTBOOKS LIST – "2025"

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

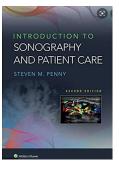
Semester 1 – General Education Courses **See General Education Courses for books Computer Requirements for Online and Resident Courses

Recommended PC Hardware Configuration	Recommended Mac Hardware Configuration
Windows 10 or 11 Operating System; Chrome OS 126 (126.0.648.186) or higher	macOS 10.15 to 14.0+; iPad OS 12.00+ or higher
	Intel Core i3/i5/i7/i9 processor
Intel Core i3/i5/i7/i9 processor	 8 gigabytes (GB) RAM (64-bit) Intel Series 3000 graphics card 10 GB free disk space Monitor with 1024x768 resolution or higher
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Intel Series 3000 graphics card	
10 GB free disk space	
Monitor with 1024x768 resolution or higher	Internet connection (broadband) 20mbps or higher
Internet connection (broadband) 20mbps or higher	Printer, microphone, speakers, detachable web camera Software – Microsoft Office, Adobe Reader All students have a free Microsoft Office 365 account.
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Note: Windows 10/11 "S mode" and "SE" is not a compatible operating system. Chromebooks must be updated to the most recent version.	

It is recommended students use Mozilla Firefox, Microsoft Edge, or Google Chrome as their internet browser when using the Learning Management System. Students who are registered to take McGraw-Hill-based courses, please note that iPads and Android tablets are not supported. Students who do not possess the recommended computer requirements are not eligible to register for online courses.

Detachable Webcam (a built-in webcam will not suffice): 1280 x 720 (720) Video Resolution; 360 Degrees Rotation; Integrated Microphone.

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

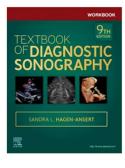


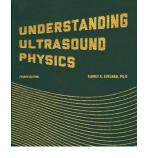
Laptop Computer See above configuration.

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Introduction to Sonography Patient Care, 2nd Edition Steven M. Penny; 2020 ISBN: 978-1-975120108

Textbook of Diagnostic Sonography (9th ed) – 2-Volume Set Sandra Hagen-Ansert; 2022 ISBN: 978-0-323-82646-4





Workbook for Textbook of Diagnostic Sonography (9th ed) Sandra Hagen-Ansert; 2022 ISBN: 978-0-323-82650-1

Understanding Ultrasound Physics (4th ed.) Sidney K. Edelman: 2017 ISBN: 978-0-962-644450

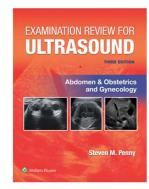


Semester 4



Society of Diagnostic Medical Sonography Student Membership <u>http://www.sdms.org/</u> Instructor will give guidance on membership during IMG 1301 Intro to Imaging and Patient care course

E*Value Clinical Reporting System Account Registration URL: Clinical Coordinator will supply you with information for access.



Revised 11/6/2024 //sjp

Examination Review for Ultrasound: Abdomen and Obstetrics & Gynecology (3rd ed.) Steven M. Penny; 2022 ISBN: 978-1-975185480