

DEPARTMENT OF MEDICAL IMAGING TECHNOLOGY AAS DIAGNOSTIC MEDICAL SONOGRAPHY PROGRAM **TEXTBOOKS LIST – "SUMMER 2023"**

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

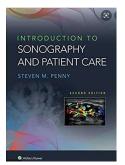
Computer Requirements for Online and Resident Courses

Recommended PC Hardware Configuration	Recommended Mac Hardware Configuration
Windows 10 or 11 Operating System; Chrome OS 104.0.5112.83 or higher	macOS 10.12 to 12.0+ 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
8 gigabytes (GB) RAM (64-bit)	
Intel Series 3000 graphics card	10 GB free disk space
10 GB free disk space	Monitor with 1024x768 resolution or higher
Monitor with 1024x768 resolution or higher	Internet connection (broadband) 20mbps or higher
Internet connection (broadband) 20mbps or higher	Printer, microphone, speakers, web camera
Printer, microphone, speakers, web camera	Software – Microsoft Office, Adobe Reader All students have free access to install Microsoft Office suite on their computers.
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Note: Windows 10/11 "S mode" is not a compatible operating system.	

It is recommended students use Mozilla Firefox or Google Chrome as their internet browser when using the Moodle 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.

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

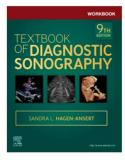
Laptop Computer See above configuration.



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



UNDERSTANDING ULTRASOUND PHYSICS 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

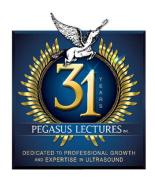


Society of Diagnostic Medical Sonography Student Membership http://www.sdms.org/ Instructor will give guidance on membership during IMG 1301 Intro to Imaging and Patient care course

Semester 4



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



Pegasus Lectures Registry Prep Account Registration URL: Clinical Coordinator will supply you with information for access.

Revised 4/11/2023 //mam