



Saudi Classification Examination Radiography Technician

EXAMINATION CONTENT GUIDELINE



Blueprint outlines:

Evaluation Item	Sections	Percentage (%)
(150 MCQs, 3 hours)	1. Radiation Protection	12%
	2. X-ray	13%
	3. CT	10%
	4. MRI	10%
	5. Ultrasound	10%
	6. Nuclear Medicine	10%
	7. Angio	4%
	8. Fluoroscopy	4%
	9. General Anatomy	17%
	10. Patient Safety	5%
	11. Professionalism and Ethics	5%

**Note:****Passing Score**

Technician: 55%

- **Blueprint distributions of the examination may differ up to +/-5% in each category.**
- **Percentages and content are subject to change at any time. See the SCFHS website for the most up-to-date information.**

References

- Nuclear Medicine and PET/CT: Technology and Techniques 7th Edition, by Paul E. Christian & Kristen M. Waterstram-Rich. ISBN-10: 0323071929.
- Sonography Principles and Instruments 9th Edition, by Frederick W. Kremkau. ISBN-10: 0323322719.
- Basic Radiation Protection Technology 6th Edition, by Daniel A Gollnick. ISBN-10: 0916339149.
- Chesneys Radiographic Imaging 6th Edition, by Jhon Ball & Tony Price. ISBN: 978-0-632-03901-2.
- Chesneys' Equipment for Student Radiographers, 4th Edition, by P. H. Carter, A. M. Paterson, M. L. Thornton, A. P. Hyatt, A. Milne, J. R. Pirrie. ISBN: 978-0-632-02724-8.
- Essentials Of Ultrasound Physics 1st Edition, by James A. Zagzebski. ISBN-10: 0815198523.
- Clinical Sonography: A Practical Guide 5th Edition, by Roger C. Sanders, ISBN-10: 1451192525.
- MRI in Practice 5th Edition, by Catherine Westbrook, John Talbot ISBN-10: 1119391962.
- CT Imaging: Practical Physics, Artifacts, and Pitfalls, by Alexander C. Mamourian. ASIN: B01JXRVUPY.
- Cross Sectional Anatomy CT & MRI 1st Edition, by Govind B. Chavhan & Jankharia Bhavin. ISBN-10: 9350250462.
- Clark's Positioning in Radiography 13th Edition by A. Stewart Whitley ISBN-10: 149875693X.
- Essential Physics of Medical Imaging, by Jerrold Bushberg. 3rd Edition. ISBN: 9780781780575.

- Professionalism and Ethics, Handbook for Residents, Practical guide, Prof. James Ware, Dr. Abdulaziz Fahad Alkaabba, Dr. Ghaiath MA Hussein, Prof. Omar Hasan Kasule, SCFHS, Latest Edition.



Note: This list is intended for use as a study aid only. SCFHS does not intend the list to imply endorsement of these specific references, nor are the exam questions necessarily taken from these sources.



Efficiently healthy society

