



Saudi Licensing Examinations

Laboratory Biochemistry Technician Blueprint

Blueprint outlines

Evaluation Item	Sections	Percentage (%)
(150 MCQs, 3 hours)	1. General Chemistry Tests/ Preanalytical Processes	25%
	2. Special Chemistry Rare Tests	15%
	3. Point of Care Testing	5%
	4. Therapeutic Drug Monitoring and Toxicology	10%
	5. Hormone Tests	15%
	6. Automation/ Instrumentation Techniques	10%
	7. Quality Control/ Quality Management	10%
	8. Lab Safety	5%
	9. Ethics	5%
Total		100%

Note:

- Test specifications and content have been reviewed and updated, therefore pass rates are adjusted accordingly.

Passing Score: 55%

This applies for any test conducted as of June 13, 2022 and beyond.

- 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:

1. Fundamentals of Clinical Chemistry, Tietz, Latest Edition.
2. Clinical Chemistry, Techniques, Principles, Correlations, Michael L. Bishop, Edward P. Fody, Larry E. Schoeff, Latest Edition.
3. Lecture Notes: Clinical Biochemistry, Geoffrey Becket, 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 solely from these sources.