

MLT BSc Program Learning Outcomes

NQF Learning Domains & Learning Outcomes

1.0	<u>Knowledge</u>
1.1	Summarize the principles and concepts for core subject areas.
1.2	Identify the need of clinical laboratory in the community and recognize their contribution to the advancement of the profession.
2.0	<u>Cognitive Skills</u>
2.1	Apply subject knowledge to critical thinking and critically evaluate situations and scientific journal articles.
2.2	Develop and enhance self-direction, problem solving skills, innovation, critical thinking, and leadership potential as it applies to medical laboratory technology.
3.0	<u>Interpersonal Skills & Responsibility</u>
3.1	Discuss assignments, seek guidance, locate resources, and cooperate with hospital staff, colleagues, faculty members, and other students.
3.2	Work effectively in groups, exercise leadership when appropriate and deal with different situations with professional methods.
4.0	<u>Communication, Information Technology, Numerical</u>
4.1	Communicate effectively with others in one-to-one, small groups and large group, orally and in written form
4.2	Use the internet tools and statistical/mathematical skills to cope with the courses demands.
5.0	<u>Psychomotor</u>
5.1	Use the perfect tools and skills to conduct laboratory tests and scientific research.
5.2	Perform physical tasks under normal and stressful circumstances in harmony and consistency.

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