

**Admission Plan for the Laser Institute for Postgraduate Studies – Approved for the Academic Year 2025/2026 –
Master's Degree**

Competitive Exam Subjects	Academic Backgrounds	Self-Funded- Seats	General Admission Seats	General/Specialized Field	Study Level	No.
1. Laser Principles 2. Principles of Optics 3. Principles of Spectroscopy	Bachelor of Science in Physics, Bachelor of Applied Science in Physics, Medical Physics (after equivalency process), Bachelor of Applied Science in Laser Physics, Bachelor of Applied Science in Laser Technology.	6	6	Laser Applications / Laser Applications	MA	2
4. Laser Principles 5. Fundamentals of DSP 6. Fundamentals of Electronics and Communications	Bachelor of Engineering in Electronics and Communications, Bachelor of Engineering in Laser and Optical Electronics, Bachelor of Engineering in Information and Communications (after equivalency process), Bachelor of Engineering in Communications, Bachelor of Engineering in Electronics.					
7. Laser Principles 8. Heat Transfer 9. Engineering materials 10. Fluid	Bachelor of Engineering in Mechanical Engineering, Bachelor of Engineering in Automated Manufacturing, Bachelor of Engineering in Materials Engineering.					
11. 1- Laser Principles 12. Immunology 13. Molecular biology 14. Microbiology	Bachelor of Science in Life Sciences, Bachelor of Applied Science in Life Sciences.					
15. 1- Laser Principles 16. Analytical Chemistry 17. Spectroscopic Chemistry 18. Physical Chemistry	Bachelor of Science in Chemistry, Bachelor of Applied Science in Chemistry.					

Certificate Description is Laser Applications