

## **Msc. physics**

### **First year**

- 1 classical mechanics & statistical mechanics
- 2 mathematical physics
- 3 digital electronics & microprocessor
- 4 electromagnetic theory
- 5 solid state physics
- 6 nuclear physics
- 7 practical I-electronics

### **Final year**

- 1 Quantum Mechanics
- 2 Numerical Methods
- 3 Spectroscopy
- 4 Laser and Opto-Electronics
- 5 Advanced nuclear physics
- 6 Practical II-non electronics
- 7 Practical III-computer & microprocessor