

GRADUATE COURSES

Curriculum for the Degree of Master of Science (M.Sc.) in Physics

Major: *Solid State Physics*

COURSE CODE	COURSE TITLE	CREDITS
20-12-513	Advanced Solid State Physics I	3
20-12-514	Advanced Solid State Physics II	3
20-12-718	Magnetic Properties of Materials	3
20-10-717	Physics of Manybody Systems I	3
20-12-714	Special Topics in condensed matter	3

Note : Only 9 credits of the above courses are necessary for M.Sc. program.

Curriculum for the Degree of Master of Science (M.Sc.) in Physics

Major: *Nuclear Physics*

20-14-515	Advanced Nuclear Physics I	3
20-14-516	Advanced Nuclear Physics II	3
20-14-517	Special Topics in nuclear physics	3

Curriculum for the Degree of Master of Science (M.Sc.) in Physics,

Major: *Particle Physics*

20-16-526	Advanced Particle Physics I	3
20-16-702	Advanced Elementary Particles II	3
20-16-723	Special Topics in particle physics	3

