

BS Physics			
Semester	Course Code	Course Title	No. of Sections
Semester 1	ENG110	Functional English	1
	QR101	Quantitative Reasoning I	1
	NS102	Introduction to Biology	1
	CAL101	Calculus	1
	PY1803	Mechanics	1
	PY1801	Mechanics Lab	1
Semester 4	Course Code	Course Title	No. of Sections
	PYMT2543	Linear Algebra	1
	PYCH2333	Physical Chemistry	1
	ISL201	Islamic Studies	1
	PY2823	Classical Mechanics	1
	PY2013	Modern Physics	1
	PY2603	Optics	1
	PY2601	Optics Lab	1
Semester 5	Course Code	Course Title	No. of Sections
	PY3213	Electrodynamics I	1
	PY3023	Mathematical Methods of Physics I	1
	PY3103	Quantum Mechanics I	1
	PY3833	Statistical Mechanics	1
	PY3403	Electronics I	1
	PY3402	Electronics I Lab	1

Semesters 6	Course Code	Course Title	No. of Sections
	PY3033	Mathematical Methods of Physics II	1
	PY3223	Electrodynamics II	1
	PY3043	Solid State Physics I	1
	PY3413	Electronics II	1
	PY3012	Modern Physics Lab	1
	PY3113	Quantum Mechanics II	1
Semester 8	Course Code	Course Title	No. of Sections
	PY4183	Quantum Mechanics II	1
	PY4913	Research Project II	1
	LAB4702	Lab VII (Misc. Advanced Expt.)	1
	PY4333	Introduction to Nano Science & Nano technologies	1
	PY4343	Lasers	1
	PY4193	Fluid Dynamics	1