

DEGREE OF BACHELOR OF SCIENCE IN PHYSICS WITH CHEMISTRY (04F3F170)

**DESIGNATED DEGREE OF BACHELOR OF SCIENCE IN PHYSICS WITH CHEMISTRY
(04F3F189)**

Students must also comply with the University General Regulations and the Supplementary Regulations for the Degree of Bachelor of Science

All the courses listed below are prescribed for this degree

The last intake of students to this degree programme was September 2014

PROGRAMME YEAR 4 – 120 Credit Points SENIOR HONOURS YEAR					
First Half-Session			Second Half-Session		
Course Code	Course Title	Credit points	Course Code	Course Title	Credit points
PX 4011	Project A				30
PX 4007	Case Studies In Physics	15	<i>EITHER</i> CM 4518	Advanced Chemistry 3	15
PX 4012	Statistical Physics & Stochastic Systems	15	<i>OR</i> CM 4519	Advanced Chemistry 4	15
<i>EITHER</i> CM 4025	Advanced Chemistry 1	15	Plus two of the courses listed below:		
<i>OR</i> CM 4026	Advanced Chemistry 2	15	<i>EITHER</i> PX 4510	*Structure Of Matter And The Universe	15
			<i>OR</i> PX 4516	*Nuclear and Semiconductor Physics	15
			PX 4514	Modelling Theory	15
			PX 4517	Analytical Mechanics and Elements of General Relativity	15
A graduating curriculum for the Honours programme must include 90 credit points from Level 4 courses.					
* These courses alternate on a two year cycle. PX4510 will run in 2017-2018.					

Notes	
1.	Designated Programme: See Supplementary Regulation 1
2.	Candidates seeking entry to the Junior Honours programme must have accumulated, by award or recognition, or been exempted from, at least 240 credit points at levels 1 and 2, including those compulsory courses required to enter programme year 3.