

**SCHOOL OF PHYSICS
2002 COURSE PLAN
SEMESTER 1**

Points

200-level Physics subjects

<input type="checkbox"/> 640-223 Quantum Mech. & Thermal Phys. (Adv.)	
<input type="checkbox"/> 640-243 Quantum Mech. & Thermal Phys.	
<input type="checkbox"/> 640-237 Astrophysics and Optics II	
<input type="checkbox"/> 640-251 Instrumentation for Scientists	
<input type="checkbox"/> 640-261 Energy and the Environment	

300-level Physics subjects

<input type="checkbox"/> 640-321 Quantum Mechanics (Adv.)	
<input type="checkbox"/> 640-341 Quantum Mechanics	
<input type="checkbox"/> 640-322 Thermal Physics (Adv.)	
<input type="checkbox"/> 640-342 Thermal Physics	
<input type="checkbox"/> 640-351 Astrophysics and Optics III	
<input type="checkbox"/> 640-356 Theoretical Methods for Physics	
<input type="checkbox"/> 640-393 Laboratory Work	
<input type="checkbox"/> 640-310 Seminar (<i>Full year subject – 0 points</i>)	

100- and 200-level Maths subjects

<input type="checkbox"/> 620-142 MathsB 112/122/ Maths 200/211 (<i>AlsoSem2</i>)	
<input type="checkbox"/> 620-143 Applied Maths (<i>Also summer/Sem2</i>)/123..	
<input type="checkbox"/> 620-231 Vector Analysis /233/431-201/204	

Other subjects

<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Total Semester 1 Science points	
Total Semester 1 non-Science points	
Total points for Semester 1	

SEMESTER 2

Points

200-level Physics subjects

<input type="checkbox"/> 640-225 Electromagnetism and Relativity (Adv.)	
<input type="checkbox"/> 640-245 Electromagnetism and Relativity	
<input type="checkbox"/> 640-234 Further Classical and Quantum Mech.	
<input type="checkbox"/> 640-299 Laboratory	

300-level Physics subjects

<input type="checkbox"/> 640-323 Electrodynamics (Adv.)	
<input type="checkbox"/> 640-343 Electrodynamics	
<input type="checkbox"/> 640-353 Atomic, Molecular and Solid State Phys.	
<input type="checkbox"/> 640-354 Nuclear and Particle Physics	
<input type="checkbox"/> 640-364 Computational Physics	
<input type="checkbox"/> 640-394 Laboratory Work	

200-level Maths subjects

<input type="checkbox"/> 620-231 Vector Analysis/233/431-201/204	
<input type="checkbox"/> 620-232 Mathematical Methods/234/431-202	

Other subjects

<input type="checkbox"/>	
<input type="checkbox"/>	
<input type="checkbox"/>	

Total Semester 2 Science points	
Total Semester 2 non-Science points	
Total points for Semester 2	

Total Science points for Year	
Total non-Science points for Year	
Total points for Year	