

The School of Physics

Module Code	Module Title	ECTS	Semester	% Exam	% CA	Pre-requisite	Notes
PYU33A03	Stellar & Galactic Structure	5	Semester 1	60	40	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33C01	Computer Simulation 1	5	Semester 1	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33P03	Condensed Matter 1	5	Semester 2	80	20	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33P04	Condensed Matter 2	5	Semester 2	50	50	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33P15	Atomic & Statistical Thermodynamics	5	Semester 1	50	50	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33P07	Experimental Techniques	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33PP3	Practical in Physics	10	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33PP4	Practical in Physics	5	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU33PP5	Practical in Physics	5	Semester 1	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU44P11	Matrix Mechanics, Nuclear and Particle Physics	10	Semester 2	75	25	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	

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PYU44P12	Nuclear and Particle Physics	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU44P13	Magnetism & Superconductivity	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU44N02	Nanoscience, Complex Fluids and Polymers	10	Full Year	50	50	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU44P05	Electromagnetic Interactions	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU44P06	Modern Optics	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	
PYU44PP2	Physics Research Project	20	Semester 1	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	

For more information on module descriptors please click the module code

Please note that Modules relate to the 2022/23 Academic Year and are subject to change