

Physics							
Module Code	Module Title	ECTS Credits	Semester/Duration	% Exam	% CA	Pre-requisite	Notes
PY7002	Electric Power Generation and Distribution	10	Semester 2	TBD	TBD	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYP11Q50	Physical implementations of quantum technology	10	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYP11Q60	Physical implementations of quantum technology	10	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU11F20	Foundation Physics for Life and Earth Sciences	10	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU11P20	Physics 2	10	Semester 2	60	40	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU22P20	Physics 2	10	Semester 2	60	40	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU33A17	Astrophysics Technique	5	Semester 2	80	20	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU33AP4	Practical in Physics and Astrophysics - Computer Laboratory	5	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU33P04	Condensed Matter II	5	Semester 2	50	50	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU33P07	Experimental Techniques	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly

PYU33P15	Atomic Physics and Statistical Thermodynamics	5	Semester 2	50	50	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU33PP4	Practical in Physics	5	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44A05	Cosmology	5	Semester 2	50	50	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44C01	Computer Simulation ii	5	Semester 2	80	20	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44P05	Electromagnetic Interactions II	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44P06	Modern Optics	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44P12	Nuclear Structure and High Energy Physics	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44P13	Magnetism and Superconductivity	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44P17	Energy Science	5	Semester 2	100	0	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly
PYU44T20	Quantum Optics and Information	5	Semester 2	0	100	Applicants must have similar academic experience to that which full degree seeking Trinity students have.	Please contact Visiting Student Coordinator - Prof. Alessandro Lungh - lunghia@tcd.ie) or Lecturer to enrol directly

For more information on module descriptors please click the module code or contact Alessandro Lunghi at lunghia@tcd.ie

Please note that Modules relate to the 2023/24 Academic Year and are subject to change