

Professional Diploma in Teaching Physics (PDITP)

Course Short Code

PDITP

Course Year

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Course Offering: 03

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Students are permitted to progress to level 2 modules (carrying PS473L and PS474) but cannot register for level two modules if they have not successfully completed PS470G, PS471L and PS472.

Students Registering in January 2024

ONLY register for LEVEL ONE MODULES

January 2024 LEVEL ONE Modules

Module	Description (Level One Modules) January 2024	Semester	Credits
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PS470G	Mechanics (NUIG)	Semester 2	5 Credits
PS471L	Waves/Light/Modern Physics (UL)	Semester 2	5 Credits
PS472	Thermal Physics & Physics Laboratory 1	Semester 2	7.5 Credits
PS473	Pedagogy & Research in Physics Education	Month 8	5 Credits
PS474	Practitioner Inquiry in Physics Education 1	Month 8	5 Credits

September 2024 - August 2025

LEVEL TWO Modules

PS483A has an attendance requirement, Students who attend the Summer School will Pass. Students are permitted to progress to level 3 modules carrying PS483A.

Module	Description (Level Two Modules)	Semester	Credits
PS475G	Electricity (NUIG)	Semester 1	5 Credits
PS476L	Modern Physics (UL)	Semester 1	5 Credits
PS477G	Environmental Physics (NUIG)	Semester 2	5 Credits
PS478L	Semiconductor Devices (UL)	Semester 2	5 Credits
PS481	Life, the Universe and everything (DCU)	Semester 2	5 Credits
PS482	Physics Laboratory 2 (DCU)	Year Long	5 Credits
PS483A	Practitioner Inquiry in Physics Education 2	Month 8	0 Credits

September 2025 - December 2025

Level 3 modules for those that are progressing onto the final leg of the programme

LEVEL THREE Modules

PS479G	Electricity and Magnetism (NUIG)	Semester 1	5 Credits
PS480L	Optics (UL)	Semester 1	5 Credits
PS483	Practitioner Inquiry in Physics Education 2 and Physics Laboratory 3	Semester 1	7.5 Credits

Last Updated: 2nd June 2023