

Professional Master of Education

Subject Declaration Form

For persons applying for registration on or after **1 January 2023**

Physics & Chemistry

This Subject Declaration Form allows you to match your degree (and other qualifications if applicable) against the Teaching Council's curricular teaching subject requirements. You must meet the requirements for at least one curricular subject in order to be considered for registration as a teacher, having completed your Professional Master of Education (PME).

A declaration form should be completed online, printed and signed by persons applying for entry to the PME.

You should complete a subject declaration form for each subject for which you are seeking Teaching Council registration.

The requirements for the curricular subject **Physics & Chemistry** are set out on page 2.



[Details of all other curricular subjects](#)

Important

This declaration form should be returned to the PME provider(s) to which you have applied. Do not return to the Teaching Council.

Applicants should note that declarations made on this form will be considered by the PME provider(s) when determining offers of places on the PME. **Any material errors or misleading declarations made on this form may result in the withdrawal by the PME provider of (an offer of) a place or other such action as the PME provider determines appropriate.**

If you are offered a place on the PME, and have granted permission, this declaration will be forwarded to the Teaching Council. The Council will advise if you meet the registration requirements.

Based on this declaration form and your transcripts of undergraduate results, the Teaching Council will confirm if you will be eligible to register as a teacher after successful completion of the PME.

The Teaching Council will also confirm the curricular subject(s) that will be recorded on the Register of Teachers.

Physics & Chemistry

In order to meet the registration requirements set down in the Teaching Council [Registration] Regulations in respect of the curricular subject of Physics & Chemistry, an applicant must meet **all** of the following criteria:

1

- (a) Applicants must hold a degree-level qualification, with Physics & Chemistry studied up to and including third-year level or higher (or modular equivalent).
- (b) The qualifying degree must be equivalent to at least Level 8 on the National Framework of Qualifications (NFQ) and with a minimum pass result in all examinations pertinent to the subject of Physics & Chemistry.
- (c) The qualifying degree must carry at least 180 ECTS (European Credit Transfer System) credits (or equivalent) with the specific study of Physics & Chemistry comprising at least 60 ECTS credits (or equivalent).

2

The study of Physics & Chemistry during the qualification must show that the holder has acquired sufficient knowledge, skills and understanding to teach the Physics & Chemistry syllabus/ specification to the highest level in post-primary education (see www.curriculumonline.ie).

To meet this requirement the degree must include the study of at least four of the following Physics areas (a) to (g) and at least two of the Chemistry areas (h), (i), and (j):

- (a) Mechanics
- (b) Quantum Mechanics
- (c) Oscillations, Waves, Acoustics
- (d) Thermodynamics
- (e) Light and optics
- (f) Electromagnetism
- (g) Particle Physics

The degree must also include the study of at least two of the following Chemistry areas:

- (h) Organic Chemistry
- (i) Inorganic Chemistry
- (j) Physical Chemistry

3

Laboratory/practical work must be completed in the course of the degree.

Physics & Chemistry

Name:			
Address:			
Date of Birth:		PPS Number:	
Email:			
Phone No:		Mobile No:	
Degree Title:			
Degree Awarding Body:		Year of Award:	

Other Relevant Qualification(s) in Physics & Chemistry (if applicable):

Title of qualification	Awarding Body	Year of Award

Physics & Chemistry

If you are in the final year of your degree or completing further studies to enable you to meet the Teaching Council's registration requirements for a curricular subject, you can record details of these ongoing studies, including module title(s) and ECTS credit weighting(s) in the grid below, provided all relevant studies are successfully completed prior to taking up a place on the PME.

Please answer questions 1-6 below and insert module code(s), module title(s) and ECTS credit values as required.

- 1** Is your degree equivalent to a least a Level 8 on the Irish National Framework of Qualifications (NFQ), with Physics & Chemistry studied up to and including third-year level or higher (or modular equivalent)? Yes No
-
- 2** Does your degree carry a minimum of 180 ECTS credits (or equivalent)? Yes No
-
- 3** Do your studies in Physics & Chemistry carry a minimum of 60 ECTS credits (or equivalent)? Yes No
-
- 4** Do your studies in Physics & Chemistry include the study of at least four of the following Physics areas (a) to (g) and at least two of the Chemistry areas (h), (i), and (j):
- a) Mechanics Yes No
-
- b) Quantum Mechanics Yes No
-
- c) Oscillations, Waves, Acoustics Yes No
-
- d) Thermodynamics Yes No
-
- e) Light and optics Yes No
-
- f) Electromagnetism Yes No
-
- g) Particle Physics?
-
- 5** The degree must also include the study of at least two of the following Chemistry areas:
- h) Organic Chemistry Yes No
-
- i) Inorganic Chemistry Yes No
-
- j) Physical Chemistry? Yes No
-
- 6** Do your studies include laboratory/practical work? Yes No
-

Physics & Chemistry

Area of Study:

Laboratory/practical work

Module Code	Module Title	ECTS Credit Value

Area of Study:

Other

Module Code	Module Title	ECTS Credit Value

Total ECTS Credits in Physics & Chemistry

Physics & Chemistry

I declare that I have completed the studies in **Physics & Chemistry** as set out above and that the details that I have entered in the tables above are true and accurate to the best of my knowledge.

I hereby authorise the authorities in the PME provider(s) to whom I am applying to provide the Teaching Council with the details necessary to commence my registration with the Teaching Council, i.e., my name, contact address, date of birth, gender, PPS number, email address, telephone contact details and a copy of this Subject Declaration Form. The PME provider(s) to whom I am applying are:

1	
2	
3	
4	

Name:

Date:

Signature:

Important

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