



Information to candidates for PGCE Secondary Biology/Chemistry/Physics with Science

Congratulations!

You have been invited to interview for a place on the PGCE Secondary Biology/Chemistry/Physics with Science programme at Cardiff Metropolitan University - we are very much looking forward to meeting you and hearing about what you have to offer as a potential teacher of secondary Biology/Chemistry/Physics with Science. This letter gives you information on what you will be asked to do during the interview day, and also gives you a clear idea of what we are looking for in a potential teacher of Biology/Chemistry/Physics with Science. It is designed to help you prepare accordingly so you have the best chance possible to be successful.

There will be three parts to the interview process, which may not take place in the order given.

Part 1

You will undertake tests in literacy, numeracy and digital competence. There will also be an extended writing task in response to an article on an educational topic, through which we will be able to assess your reading and writing skills. You will receive the article in advance of the day for preparation, so take the opportunity to read it thoroughly and understand its main points. This part of the day will take approximately two hours.

Part 2:

You will participate in a group discussion on the topic below:

Question: What are the opportunities and challenges for Science teachers in the 21st Century?

You will need to prepare for contributing to the discussion by considering the implications of [Successful Futures](#) (2015) and the new Curriculum for Wales on Science, and the sorts of skills and qualities **you** feel should be developed in our young people, through Science education in particular and in the new curriculum more broadly.

We will be looking for:

- A good level of participation in the task;
- Clear communication and interaction with others;
- Use of your subject expertise to generate and sustain your point;

Effective responses to questions and the views of others, developing ideas as appropriate and/or questioning or challenging what is heard on the grounds of reason and/or evidence.

Part 3 will consist of a short individual interview in which you can explain your motivation for becoming a secondary Biology/Chemistry/Physics with Science teacher, and demonstrate your understanding of the role of the teacher in a mainstream school setting. You will also have an opportunity to ask us questions so that you can make an informed choice. We also want a chance to tell you about our university and PGCE Secondary programme, as we think we have lots to offer a keen and aspiring trainee teacher and are as excited about your future as you are!

We look forward to meeting you at interview and wish you well for the day. Please arrive 15 minutes before your allotted time so we can start the programme promptly.

Best wishes

Ceri Pugh

PGCE Secondary Science

Cardiff Metropolitan University

Cardiff Met is the largest provider for PGCE Secondary in Wales and one of the largest in the UK. It is also one of only 4 universities to be awarded accreditation for Initial Teacher Education in Wales from September 2019:

<https://www.ewc.wales/site/index.php/en/ite-accreditation/providers-of-initial-teacher-education-in-wales-from-2019.html>

Find out more about our course on <http://www.cardiffmet.ac.uk/education/courses/Pages/Secondary-PGCE.aspx>

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Profiad a
Addysgwyd
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Postgraduate
Taught
Experience
Survey

Quality of teaching and learning 90%

Satisfaction with course 92%

Satisfaction with school placements 98%

100% pass rate

95% of our student teachers find employment in the sector (DHLE survey 16/17)