Information to candidates for PGCE Secondary Mathematics

Congratulations!
You have been invited to interview for a place on the PGCE Secondary Mathematics 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 Mathematics. 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 Mathematics. 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, but they may not take place in the order given.

Part 1
As part of the interview process, applicants will be required to undertake a presentation of between 8 and 10 minutes, in which they teach the interviewers/other applicants. Applicants can select any maths topic that would be appropriate to teach to a Key Stage 3 class. The current Curriculum for Wales Programme of Study can be found here to help guide you: [http://learning.gov.wales/docs/learningwales/publications/150717-nc-maths-en-v2.pdf](http://learning.gov.wales/docs/learningwales/publications/150717-nc-maths-en-v2.pdf)

We’ll be looking for:
- an engaging, enthusiastic manner
- thought given to the preparation of your session
- secure subject knowledge and understanding
- clear presentation of information/ideas.

N.B. There is no expectation for you to supply a lesson plan

If you plan to use resources for your short teaching episode, you will need to provide them all, so be prepared and bring them with you. Powerpoint facilities and an ordinary whiteboard will be available for you to use if required. The maximum number of people for your teaching episode will be six.

Part 2
This will consist of an individual interview in which you can explain your motivation for becoming a secondary maths 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!

Part 3
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, in order 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. Further details are at [www.cardiffmet.ac.uk/pgcesecondary](http://www.cardiffmet.ac.uk/pgcesecondary)

Keep it simple! We’re not looking for a perfect lesson, just your potential, so something small but focused is ideal.

1. Choose a topic you feel confident about and comfortable with – remember, we’re excited to see what you CAN do, not what you can’t!

2. Go for it...and enjoy it!

3. Top Tip
We look forward to meeting you at interview and wish you well for the day. Please arrive at the main reception in Cyncoed Campus 15 minutes before your allotted time so we can start the programme promptly.

Best wishes
Steve McCarthy
PGCE Secondary Mathematics Programme Leader
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

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)