

Adult Education Course Information

IMPINGTON VILLAGE COLLEGE

Course Title: Mathematical Functional Skills Level 2

Course Description:

Emphasis is on the interconnectedness of three different areas of mathematics: number and the number system; common measures, shape and space; and information and data. Functional Skills at level 2 focuses on mathematical problem solving at a complex level which is relevant to the workplace, study, and daily life. The main focus of the course will be conceptual understanding of mathematical calculations and formulation.

Please note the content at this level of qualification subsumes and builds upon the content at lower levels

Start Date:	Wednesday 16 January 2024
Date & Time:	Wednesday 6.00pm – 7.15pm
Venue:	Impington Village College, New Road, CB24 9LX

Tutor Details:

Dr Nadia Parveen did her undergrad in Mathematics and Physics and completed her Master's degree in Physics with a research project conducted at Leiden University the Netherlands. Afterwards, Dr Parveen moved to Japan, where she did her PhD in applied Physics/Engineering from the University of Kyoto Japan. In 2017, she moved to the UK. Currently, she is working as a Math and Science tutor and teaching at GCSE and A-level.

Number of weeks:	16
Terms:	2
Fee per term:	£60

Course Level:

Functional Skills Level 2

Course Aims & Objectives:

The aim of the course is to enable the student to gain confidence and fluency in, and a positive attitude towards mathematics. Students will convey their confidence in using mathematics when they demonstrate a sound grasp of mathematical knowledge and skills and apply it to solve realistic problems of increasing complexity. It will also create an appreciation of the role mathematics plays in the world of work and life.

Progression – After this course, what might you do next?

This course will be beneficial to anyone who requires a GCSE in maths to enable career progression, who wishes to restart their professional career, who would like to build their confidence in their maths knowledge or it could be used as a revision tool in preparation for a maths GCSE examination.

This could lead to greater career opportunities within your current employment or acceptance into a university course opening new pathways to progress.

How progress and success will be recorded:

You will be assessed in class and with your homework and at the end of the course a single assessment will take place.

You will be issued a pass (P) or unclassified (U) based on your performance in the class, homework, and class-test.

If you do not meet the criteria to obtain a pass, you can be offered the chance to re-sit the test.

Additional Course Costs: (e.g., Visits; Materials; Books)

A math textbook (GCSE foundation)

Materials / Equipment Required for First Class:

Please bring the following for your first session:

- Papers/notebook
- Pens
- Board markers
- Ruler
- Calculator

Contact for further information:

Adult Education: 01223 200400
adulthoodeducation@ivc.tela.org.uk

Enrolment & Payment: online via our website, or in person on Wednesday mornings between 9am and 12pm in the main College reception.

Refunds: Refunds are only available if we close a class or you choose to withdraw no less than two weeks before the start date. In the latter instance, there will be an administrative charge of £5.00. If a class is cancelled due to circumstances beyond our control, such as snow or tutor illness, an extra class or classes will be added to the programme and no refund will be available.

Concessionary Fees: Concessionary discounts of 25% (excluding materials) are available if you are in receipt of a means-tested benefit: JSA/ESA or Universal Credit; Carers Allowance or a social care assessment (EHCP, DLA PIP). Evidence of this must be presented on enrolment. It is also possible to pay by instalments - please ask for details.

ELA employees also receive a 50% discount on any adult education classes.