

Certificate in Education (Further Education) with Mathematics



Subject Area	Education & Teaching
Course Type	Higher Education
Study Level	Level 5
Delivery Mode	Full-time
Duration	1 Academic Year
Start Date	September 2026
Course Code	PFCL006

View on bradfordcollege.ac.uk



Course Summary

The Certificate in Education (Further Education) with Mathematics and Numeracy is a recognised, advanced teaching qualification.

The programme is designed to equip you with the essential knowledge, values and skills to teach your subject specialism of Mathematics and Numeracy in the dynamic Further Education sector. The programme is available on a part time and full-time basis.

The Certificate in Education (Further Education) with Mathematics and Numeracy delivers an **ambitious**, contemporary curriculum for trainee teachers in and around the Bradford area. A **key strength** is our position in the heart of a thriving Further Education College and our **strong relationships** with College teams and mentors.

Course Benefits

Upon completion of this course, you will be a competent, confident and ambitious

Mathematics and Numeracy teacher.

The course is delivered within the Margaret McMillan School of Education, in the heart of a thriving Further Education College and our team provide a supportive learning and teaching environment.

A learning mentor is provided to you throughout your time with us.

What You Will Learn

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The principal aims of the programme are to:

- Produce competent, confident and ambitious Mathematics and Numeracy teachers who can apply subject specialist knowledge and skills to promote mathematics learning;
- Foster the development of values and skills associated with inclusive teaching and learning, aimed at facilitating individual progress and contributing to broader societal equity and justice in Bradford and West Yorkshire;
- Enable the evaluation of recent developments in educational research, professional body initiatives and government policy to ensure professional practice is evidence-based, engaging and contemporary;
- Equip trainees with the academic skills, attitudes and values necessary to cultivate a commitment to lifelong learning and Continual Professional Development;
- Develop graduates who have an analytical and reflective approach to professional practice in which theory, academic understanding and pedagogy are inter-related and integrated through Level 5 study.

Modules

Semester 1

- Teaching, Learning and Assessment
- Mathematics Teaching and Learning
- Developing Professional Practice
- Designing and Developing the Curriculum

Semester 2

- Teaching, Learning and Assessment
- Theories of Learning
- Developing Professional Practice
- Mathematics Theories and Frameworks

Entry Requirements

Applicants should normally have achieved the following prior to registration for the programme:

Admissions criteria

- Level 3+ subject specific qualification.
- An eligible GCSE/Level 2 Maths and English qualification or equivalency*
- Relevant experience/prior learning.
- Enhanced DBS and health check, successful interview.

*full list of eligible Maths/English quals: [Eligible maths and English qualifications | Society for Education and Training](#)

Progression

The Certificate in Education is recognised as a full teaching qualification for the FE sector and eligible for progression to QTLS – Qualified Teaching Learning and Skills. The QTLS is an optional post qualification professional recognition scheme run by the Society of Education and Training.

Disclaimer: Our prospectus, college documents and website are simply here to offer a guide. We accept no liability for any inaccurate statements and are not responsible for any negative outcomes if you rely on an inaccurate statement. We reserve the right to withdraw any programmes or service at any time.