

EVIP Mathematics Course Descriptor 2017/18

Mathematics is important in everyday life, allowing us to make sense of the world around us and to manage our lives. Using mathematics gives us the skills we need to interpret and use information, deal with real-life situations, solve problems, assess risk and make informed decisions. At EVIP, you will work towards an SQA qualification in Mathematics at either National 3 or National 4 level. Both courses focus on the type of mathematics and numeracy skills we use in everyday life and at work.

National 3 Applications of Mathematics

The National 3 Applications of Mathematics course will help you to become numerate, to make sense of the world around you and to function responsibly and independently in everyday life. You will use your knowledge of number, money, shape, space and measurement and the result of relevant calculations to interpret data, solve problems and make informed decisions. This course contains 3 separate units totalling 18 SCQF credits at level 3.

National 4 Applications of Mathematics

The National 4 Applications of Mathematics course will motivate and challenge you to think through real-life situations involving mathematics and to form a plan of action based on logic. You will use your skills and knowledge of number, money, time, geometry and measurement, and information handling to solve problems in real-life situations. You will develop and practice skills in budgeting, organising and presenting data, and in measuring to be able to explain your findings and draw conclusions. The Added Value Unit (Test) will enable demonstration of breadth and application of mathematical and numeracy skills including working without a calculator. This course contains 4 units including the Added Value Unit (Test), totalling 24 SCQF credits at level 4.