

Course Description

National 4 Lifeskills Mathematics is delivered in three units providing students with the opportunity to develop and apply a range of mathematics skills for life and work. The outcomes cover financial calculations, budgeting, organising data, reasoning and decision making.

The three units of the National 4 Lifeskills Mathematics course are:

- Numeracy

The aim of this unit is to develop students' numerical and information handling skills to solve straightforward, real-life problems involving number, money, time and measurement.

- Managing Finance & Statistics

The aim of this unit is to develop skills that focus on the mathematical strategies applied to finance and statistics. These include budgeting, choosing the best deal, explaining decisions and analysing data.

- Geometry & Measures

The aim of this unit is to develop skills that focus on the mathematical strategies that can be applied to geometry and measures. These include storage solution algorithms, scale drawing, area and perimeter.

To achieve the National 4 Lifeskills Mathematics qualifications, learners must pass all of the required Units, including the Added Value Unit.

Assessment

Each unit will be internally assessed with external verification. The Scottish Qualifications Authority stipulates that students are only allowed one re-assessment opportunity for each of the Unit Assessments; therefore these assessments must be revised for thoroughly and taken seriously by all students hoping to achieve this qualification.

The course is internally assessed at the end of the year through use of an Added Value Unit test.

Homework expectations:

Students can be expected to be regularly asked to revise classwork and course notes, finish off questions between lessons and complete formal hand-in homework. Homework will be issued in a variety of forms which may include Edmodo assignments, practice assessments and printed worksheets.

Possible next level of study

Following successful completion of National 4 Lifeskills Mathematics students may make a lateral movement to National 4 Mathematics.