

Dairy Technologist ST0993/V1.1

5 Level 5

 36 Months

 6 Months

Assessment Methods



Project report and presentation with questions



Professional discussion underpinned by a portfolio of evidence



Written test

Gateway Requirements

- Level 2 English and mathematics
- Portfolio of Evidence
- Project summary requirements (Scope & 500-word summary).
- Gateway Declaration Form
- Site Health & Safety and Risk Assessment Form

Occupational Profile

Dairy Technologists provide expert technical advice and support on a variety of aspects of dairy production helping to drive a quality culture. They provide dairy technical specialist knowledge in audits. They help investigate operational issues and come up with innovative solutions. They support projects, these may focus on continuous improvement or introducing new processes or products. Developing technical dairy knowledge within the team is also part of the role.

End Point Assessment

Project Report and Presentation with Questions

The apprentice may work as part of a team to complete the project, which could include technical internal colleagues or external support. The apprentice must however, complete their project report and presentation unaided and they must be reflective of their own role and contribution.

Project Report

Word-count 5000 with a tolerance of 10% above or below. MUST be submitted by the end of week 16 of EPA.

Presentation

The apprentice must deliver their presentation to an independent assessor. After the presentation, the independent assessor must ask questions. The presentation and questions must last 50 minutes. This will typically include a presentation of 20 minutes and questioning lasting 30 minutes. The independent assessor can increase the total time of the presentation and questioning by up to 10%. This time is to allow the apprentice to complete their last point or respond to a question if necessary.

Professional Discussion underpinned by a Portfolio of Evidence

An independent assessor conducts and assesses the professional discussion which must last for 90 minutes.

Written Test

The written test consists of 15 long response written questions which are typically 1-2 paragraphs, around 100 words. A test paper has 75 marks with a pass mark of 52. The apprentice has 120 minutes to complete the test.

Grading

The standard is graded overall: Fail, Pass, Merit or Distinction.

[Click here to view the Dairy Technologist assessment plan](#)