

LABORATORY TECHNIQUES (STEM) – Level 5 (5M3807)

This programme provides a solid foundation in the laboratory sciences. This course also enables the learner to acquire the knowledge skill and competence to work independently and under supervision in a science laboratory. The programme aims to provide both the knowledge and practical skills necessary to prepare learners for further studies and or higher education and training leading to a career in science.

ENTRY REQUIREMENTS

Education: No formal education or qualifications are required although applicants may have participated in primary and secondary education. Applicants will be expected to demonstrate a standard of knowledge, skill and competence equivalent to NFQ Level 4 when accessing a Level 5 programme.

Aptitude: Applicants must have a motivation to learn, an interest in the subject and the ability to acquire the knowledge, skills and competencies set out in the course.

Previous Experience: Applicants must be able to demonstrate a moderate range of knowledge, skills and competencies relevant to the course, be able to work with responsibility and demonstrate the ability to work on their own initiative.

COURSE CONTENT

- Work Experience (5N1356)
- Communications (5N0690)
- Laboratory Skills (5N2751)
- Mathematics (5N1833)
- Biology (5N2746)
- Physics (5N1460)
- Food Chemistry (5N2748)
- Word Processing (5N1358)

LEARNING OUTCOMES

The learning outcomes associated with this award are outlined in the associated Component Specifications.

LOCATION Nenagh College, Dromin Road, Nenagh, Co. Tipperary.

COURSE DATES 10th September 2018 to 10th May 2019, 09:00 – 13:15 Monday - Friday

CONTACT Lucinda Dillon 067 31525 ldillon@tipperaryetb.ie

APPLY ONLINE <https://cms.enrol.ie/NENAGHCOLLEGE2018>