

STA Level 3 Award in Pool Plant Operations

The Pool Plant Operations qualification aims to enable candidates to manage and maintain swimming pool, spa and interactive play feature operation via receiving the training necessary to reflect the most up-to-date requirements and standards for pool plant operation.

Who should attend?

Those with responsibility for the operation of the swimming pool plant room.

Pre-requisites

Candidates must be 18 years of age or older.

Validity of Award

This qualification is valid for 5 years.

Course contents

- The industry lead bodies and their recommendations and guidelines
- Pollution and its removal, the threat of disease such as legionnaires and how they are controlled
- Principles of circulation and filtration and the requirements for regular maintenance
- How the physical characteristics of a swimming pool can be hazardous
- Swimming pool ventilation and heating systems
- The principles of water treatment, including pH, water balance and water testing
- Microbiological testing
- Analysis and interpretation of readings leading to corrective action
- Methods for recording results and maintaining records
- Understanding the different types of residual and non-residual disinfectants and their use in water treatment
- Developing an understanding and awareness of current industry best practice, guidance and recommendations
- Principles of Health and Safety and the relevant Statutes
- Developing an understanding of the environmental implications of operating and managing swimming pools, spas and associated plant
- Energy and cost efficiency

Course duration

33 Notional Learning Hours:

- 24 Recommended Guided Learning Hours
- 9 Non-contact Guided Learning Hours

Assessment

- Satisfactory completion of the course worksheets
- Undertake practical water testing, analysis and interpretation and complete practical marking sheet

Course dates

Location	Date	Time
Honiton Leisure Centre	7 th – 9 th March	09:00 – 18:00
Honiton Leisure Centre	4 th – 6 th June	09:00 – 18:00
Honiton Leisure Centre	10 th – 12 th September	09:00 – 18:00
Honiton Leisure Centre	7 th – 9 th November	09:00 – 18:00

Cost

£250 (exempt from VAT)

Discount available for block booking of 5 candidates or more. Please contact training@ledleisure.co.uk for prices.

Revalidation

This qualification requires revalidation every 5 years to update knowledge and demonstrate understanding. Candidates can revalidate by undertaking a one day STA Pool Plant Revalidation Course.