



WAMITAB Level 4 Diploma in Systems and Operations Management

About this qualification

This qualification is designed to provide individuals working in management roles on waste sites with the skills to operate their site effectively.

Achievement of this qualification demonstrates competence by the learner to manage the resource management business effectively, ensuring that customers receive a reliable service delivered to a high standard.

Who is it for?

- Managers, team leaders or supervisors
- Experienced workers that want evidence of their skills

What does this qualification cover?

To achieve this qualification, learners will need to complete a total of 107 credits.

This will require the learner to complete all the mandatory units (totalling 81 credits) designed to ensure that individuals have the knowledge and skills to manage an operational area, maintain health and safety, allocate work and maintain the quality of treatment processes.

The learner will then need to complete one unit from each of the option groups (B, C, D, and E) to achieve a further 26 credits. These option groups cover implementing improvements to operations, managing the transfer of outputs and the disposal of residue, budgeting and site management.

(Please note: this qualification is not part of the CIWM/WAMITAB Competence Scheme)





What are the entry requirements of this qualification?

This qualification is open entry. This means that learners interested in undertaking the WAMITAB Level 4 Diploma in Systems and Operations Management do not require any other qualifications or levels of attainment. However, learners will need to be employed in a suitable position, or have access to the working environment, as the qualification is assessed 'on the job'.

What job role could this qualification lead to or support?

This qualification is ideal for new or experienced people managing waste and resource management operations that require evidence of their competence. It is a flexible qualification that can be tailored to meet the requirements of specific job roles (such as site manager, supervisor or team leader) in the sector or within a particular organisation.

People already working in relevant roles could be employed by local authorities, waste management companies or third sector (not-for-profit) organisations. This qualification will support the sector to overcome significant skills gaps as 65% of all new business start-ups in the energy production and utilities sector in 2009 were created in the waste management industry, giving an indication of the rapid growth this industry has experienced and the potential demand for this qualification in the future.

What are the opportunities for progression to further learning?

Learners that are interested in advancing their careers through further education can go onto study several qualifications at a higher level, including:

- FdSc Wastes Management
- BSc Wastes Management
- MSc Waste and Resource Management

General Information

Guided Learning Hours: 233* *this is the amount of time the average learner is expected to spend in supervised learning and practice, but may vary by learner

Maximum Total Qualification Time: 484*

Credits: 107

Ofqual Number: 600/8139/9

WAMITAB Code: SOM4

Assessment: Portfolio of evidence

Available in the following countries: England, Northern Ireland, Scotland and Wales



To achieve the qualification, learners will need to complete a total of 107 credits. Learners must achieve all mandatory units (totalling 81 credits) and must also complete one unit from each of the option groups – B, C, D and E – and in doing so achieve a further 26 credits.

Mandatory Units

| Title | Level | Credits | WAMITAB Unit Code |
|--|-------|---------|-------------------|
| Conduct a health and safety risk assessment of the workplace | 3 | 6 | HSS6 |
| Manage and plan an operational area within an organisation | 5 | 9 | RA334b |
| Plan, allocate and monitor work in own area of responsibility | 4 | 5 | MSCD6 |
| Work productively with colleagues and stakeholders | 5 | 6 | MSCD2 |
| Support learning and development within own area of responsibility | 4 | 5 | MSCD7 |
| Ensure responsibility for actions to reduce risks to health and safety | 3 | 4 | HSS1W |
| Maintain protection of the environment in facilities used for the processing or storage of recyclables and other materials | 4 | 5 | RA3429 |
| Monitor and maintain the quality of treatment processes in an energy and utilities environment | 4 | 12 | WM86 |
| Manage physical resources | 4 | 3 | MSCE8 |
| Procedural compliance | 4 | 6 | WM23 |
| Provide leadership in your area of responsibility | 5 | 20 | WS05 |

Option Group B

| Title | Level | Credits | WAMITAB Unit Code |
|---|-------|---------|-------------------|
| Identify and implement improvements to recycling activities | 4 | 10 | RA3421 |
| Manage improvements to waste management operations | 4 | 7 | WM9 |

Option Group C

| Title | Level | Credits | WAMITAB Unit Code |
|--|-------|---------|-------------------|
| Manage the transfer of outputs and disposal of residues from treatment and recovery operations in the waste industry | 4 | 12 | WM87 |
| Manage the transfer of outputs and disposal of residues from biological treatment operations | 4 | 10 | WM21 |

Option Group D

| Title | Level | Credits | WAMITAB Unit Code |
|---|-------|---------|-------------------|
| Manage a budget for own area or activity of work | 5 | 7 | MSCE1 |
| Managing finance in an energy and utilities environment | 4 | 10 | WM90 |



| Title | Level | Credits | WAMITAB Unit Code |
|---|-------|---------|-------------------|
| Manage and maintain effective systems for responding to emergencies | 4 | 19 | WM24 |
| Manage systems for responding to emergencies during recycling activities | 3 | 4 | RA3420 |
| Manage assets and the maintenance strategy in an energy and utilities environment | 4 | 11 | WM88 |
| Control maintenance and other engineering operations for recycling activities | 4 | 9 | RA3424 |
| Award contracts for the supply of recycling activities | 4 | 8 | RA3427 |
| Prepare for and facilitate an inspection visit at your organisation from regulatory bodies in an energy and utilities environment | 3 | 2 | WM89 |
| Generate and retain waste and resource management business | 3 | 14 | WM10 |
| Recruit people for your business | 3 | 3 | OP3 |
| Manage site biosecurity and personal hygiene | 3 | 3 | WM91 |