

Staff qualifications

Academic qualifications

MSc in Biodiversity
Marine and Freshwater Biology

BSc in Ecology
Marine Biology
Wildlife Management
Rural Resource Management
Conservation Management

HND in Agriculture
Agri-engineering
Agri-marketing
Outdoor education

BTEC National Certificate and National Diploma in
Land and Environment
Countryside Care and Conservation
Countryside Management
Practical Habitat Management

Professional memberships

Institute of Ecology and Environmental Management
Institute of Engineering and Technology
International Society of Arboriculture
Surrey Wildlife Trust (and others)
The Woodland Trust
Various mammal, bat, amphibian and reptile groups
RSPB
British Ornithological Union

Practical certificates

CSCS/CRO
Basic construction site Health & Safety
Chainsaw operative
Ecologist
Green roof installer
Timber decking installer
Tree and vegetation clearance
Underground mapping
Weed spraying

CPCS 360 excavator driver

NPORS 360 tracked excavator

PTS Personal Track Safety

CPSA Shotgun certificate

NPTC/Lantra
Brushcutter
Chainsaw CS30, CS31, CS32,
CS34, CS36, CS38
360 Digger
Pesticide application PA1, PA6AW
ATV with load/trailer
Tractor driver/loader
4WD off-road

Other specific training

Practical risk assessment
Health and safety and risk management
Offsite safety management
Accident/Incident Reporting
Exploration medicine
Ship's captain's medical
First aid/first aid at work/wilderness first aid
Beach lifeguard/life support III
Fast water rescue
Manual handling
Preliminary Certificates in Occupational Hygiene
in principles; harmful dusts, gases, liquids
and vapours; heavy metals; and noise
COSHH assessments
Project management
Team leadership
RYA powerboat
C Scanner (cable avoidance tool)

Additional experience

Ecological surveys
woodland, botanical, Phase 1 Habitats,
bats, mammals, reptiles & amphibians,
birds

Newt and dormouse handling licences
Arboriculture, forestry and estate work
Landscape gardening
National Trust warden
Countryside ranger
Pest eradication
Willow spiling and riverbank maintenance
River keeping and stream restoration
Pond regeneration and lake habitat restoration
Coppicing
Hedge laying
Fencing
Ditching
Heathland clearance
Seeding and planting
Boardwalk, dipping platform & footbridge
construction
Tractor/trailer
Loading shovel
Hi-ab grab
Pressure washer

Thomson Ecology

To complement our own in-house skills, we work closely with the ecologists in Thomson Ecology, who are leaders in the field. They have a wide range of academic qualifications, detailed knowledge of relevant legislation, and practical survey, mitigation and planning experience.

They include botanists, marine and freshwater biologists, bird, mammal and invertebrate specialists. Some have specific expertise in mitigation strategies and habitat design, enhancement and restoration. Others have specialised know-how in horticulture, garden design, ecological networks, wetland creation, agricultural engineering and GIS mapping.