



Bat roost impacts and mitigation

This course is aimed at existing bat surveyors, architects involved in projects with bat roost issues, and anyone else wanting to learn about development impacts on bat roosts in buildings, structures and trees, and appropriate mitigation and compensation strategies to satisfy planning authorities and statutory licensing bodies, such as Natural England. Following attendance, you should be able to design appropriate survey and mitigation strategies, including replacement bat roosts for all UK bat species.

Course content:

- Legislation, protection and planning considerations
- Impacts of development on bat roosts
- Licensing
- Roosting behaviour of UK bat species, including maternity and hibernation roosts
- Survey requirements and interpretation of survey results
- Avoidance of impacts, mitigation hierarchy and scientific research findings
- Roost mitigation techniques, including avoiding killing and injury, exclusion, roost modification, roofing membranes, lighting, timber treatment, section/soft-felling of trees, tool-box talks and watching briefs/supervised destruction
- Compensation roost design for UK species, including horseshoe bats
- Monitoring and remediation
- Case study reviews, including good and bad practice

A course certificate will be issued following completion of a test.