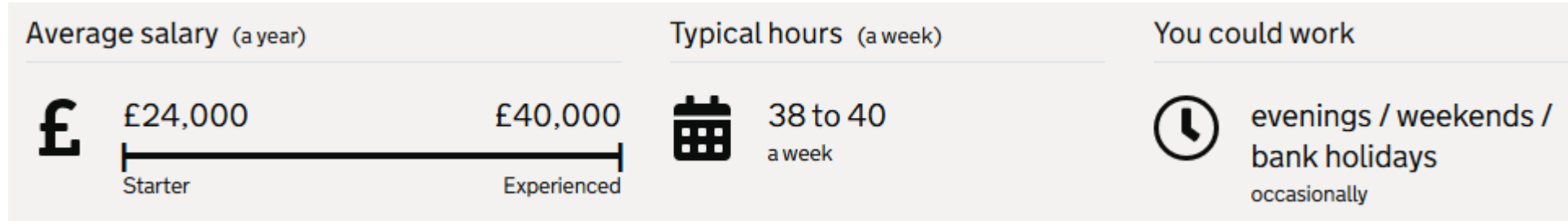


Biologists study living things, including people, animals and plants, along with the environments they live in.



Different routes to get this job

(check the website for entry requirements)

- a university course
- an apprenticeship
- working towards this role

Skills and knowledge

- knowledge of biology
- to be thorough and pay attention to detail
- maths knowledge
- excellent written communication skills
- analytical thinking skills
- excellent verbal communication skills
- persistence and determination
- the ability to use your initiative
- to be able to use a computer and the main software packages confidently

Day-to-day tasks

- plan trials and analyse data, for example in crop production or medicine research
- study and protect endangered land and marine plants and animals
- develop new ways to prevent, diagnose and treat disease
- make observations, write reports and publish scientific papers
- teach students at a university or in a teaching hospital