# Image result for ergonomics**Job title: Ergonomist**

|  |  |
| --- | --- |
| **Job title: Ergonomist**Human factors specialist | Ergonomists help to make sure that equipment and machinery is safe and easy to use. |
| **Entry requirements:**  | You can qualify as an ergonomist by doing a degree in ergonomics.You can also complete a degree in a related subject then take a postgraduate course in ergonomics. Related subjects include:* occupational therapy
* physiotherapy
* psychology
* sports science
* design engineering

**Entry requirements**You'll usually need:* 2 to 3 A levels for a degree
* a degree in a relevant subject for postgraduate study
 |
| **Skills required:**  | You'll need:* knowledge of psychology
* maths knowledge
* analytical thinking skills
* knowledge of English language
* knowledge of engineering science and technology
* to be thorough and pay attention to detail
* thinking and reasoning skills
* excellent verbal communication skills
* to be able to carry out basic tasks on a computer or hand-held device
 |
| **What you'll do:**  | Your tasks will vary depending on your role, but will usually include:* speaking with clients to find out more about the issue that needs solving
* designing office layouts and advising on suitable furniture and equipment
* advising on the organisation of production lines and workstations
* designing equipment and improving access for people with disabilities
* developing equipment and systems that are easy to use and less likely to lead to problems
* changing transport design to increase the safety for the driver and passengers
* designing signs that are easy to understand
* carrying out user trials to test new designs, and providing feedback to the manufacturer or client
* acting as an expert witness in cases of industrial injury
 |
| **What you’ll earn:**  | £20,000 StarterTo £60,000 Experienced |
| **Working hours, patterns and environment:** | * 38-40 hours per week
* You could work between 8am and 6pm attending events or appointments
 |
| **Career path and progression:** | With experience, you could progress into line management or project management.You could move into consultancy work, or provide specialist services like workplace design or health and safety. |