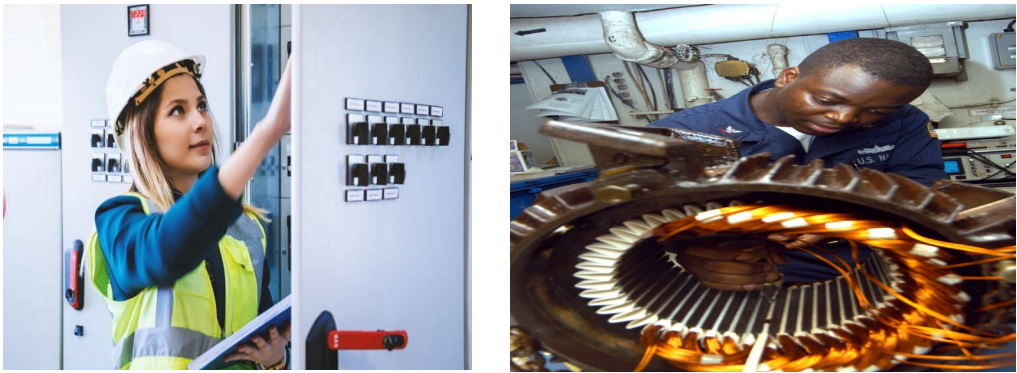


Job Title: Electrician.



Job Title: Stock Broker	Electricians fit, service and repair electrical machinery, equipment, circuits and wiring. Why become an electrician? https://www.youtube.com/watch?v=MuwNINgIrZY
Entry requirements:	You can get into this job through: • a college course • an apprenticeship • applying directly <u>College</u> You can take a college course which may help you to find a trainee apprentice position with a company. Courses include: • Level 2 Diploma in Access to Building Services Engineering (Electrical) • Level 2 and Level 3 Diploma in Electrical Installation • T level for Installation and Maintenance Electricians Entry requirements You'll usually need: • 2 or more GCSEs at grades 9 to 3 or equivalent, for a level 2 course • 4 or 5 GCSEs at grades 9 to 4 or equivalent, for a level 3 course • 4 or 5 GCSEs at grades 9 to 4 or equivalent, including English and maths for a T level More Information equivalent entry requirements funding advice guide to T levels search for courses <u>Apprenticeship</u> You can do an installation and maintenance electrician advanced apprenticeship. You can also train to become an electrician through an apprenticeship in the armed forces. Entry requirements You'll usually need: • 5 GCSEs at grades 9 to 4 or equivalent, including English and maths, for an advanced apprenticeship More Information equivalent entry requirements guide to apprenticeships Army apprenticeships RAF apprenticeships <u>Direct Application</u> You may be able to move into electrical installation work if you've got experience and relevant qualifications from a related industry, for example building services or electrical engineering. More Information Registration • you'll need a Construction Skills Certification Scheme (CSCS) card or equivalent to train and work on a

	construction site Further information You can find out more about becoming an electrician from Electrical Careers and Go Construct.
Skills required:	You'll need: • the ability to use, repair and maintain machines and tools • knowledge of building and construction • maths knowledge for understanding technical plans • to be thorough and pay attention to detail • problem-solving skills • the ability to use your initiative • the ability to work well with your hands and use equipment safely • customer service skills for working with colleagues and clients • to be able to carry out basic tasks on a computer or hand-held device
What you'll do:	In this job, you could: • check electrical systems to make sure they're working safely • build and install control panels that operate electrical systems in buildings • repair electrical motors and transformers in industrial machinery • install street lighting and traffic management systems • fit electrical wiring, sockets and switches to new-build homes • rewire homes and commercial premises during refurbishment
What you'll earn:	• Starter – £18,000 • Experienced - £42,000 • Average Salary - £33,500 <i>These figures are a guide</i>
Working hours, patterns and environment:	You would typically work 30 – 40 hours a week You could work on a construction site, at a client's business, at a client's home or on the national grid (i.e. in the countryside or on residential streets). Your working environment may be cramped and at height. You may need to wear protective clothing.
Career path and progression:	With experience, you could move into electrical design engineering, site or project management, estimating or electrical contracts work. You could also set up your own business or train apprentices.