Electrical Engineering Subject Guide
E-resources

Below is a list of the library's electronic resources which are most useful for Electrical Engineering. You can view a full list of the Library’s electronic resources by visiting this page: http://library.cityofglasgowcollege.ac.uk/finding-resources/e-resources

Your student network ID and password will log you on to most of these resources. Some resources will prompt you to select either UK Federation and/or Shibboleth login options, and then simply select the institution of the City of Glasgow College.

Box of Broadcasts
This service allows you to record TV and radio programmes over a seven-day period and watch archived programmes online. Covers all subject areas.

Credo Reference
Online reference service offering over 500 full-text books, including a range of dictionaries and encyclopaedias.

IHS Technical Indexes
Provides access to the Construction Information Service and Specify-It. The Construction Information Service provides access to industry information, British Standards and legislation for building, construction, engineering and design.
Useful websites

- **All About Circuits** - news, forums and video lectures as well as a free online electrical engineering textbook with volumes covering electricity and electronics.

- **eFunda** - online reference materials for engineers.

- **Electrical Safety First** - UK charity that provides electricity safety advice for the home and workplace, with dedicated resources for industry professionals.

- **Electronics Weekly** - electronics industry news.

- **Institute of Engineering and Technology** - professional society for the engineering and technology communities.

- **MIT OpenCourseWare: Electrical Engineering & Computer Science** - open-access lecture notes, assignment and exam materials from across the mechanical engineering faculty at M.I.T.

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**E-books**

The library provides access to e-books relevant to Electrical Engineering. You can read and download e-books through the Dawson e-book service at www.dawsonera.com, and through the library catalogue at http://library.cityofglasgowcollege.ac.uk. You should choose the Shibboleth login option and confirm City of Glasgow College as the institution.
Books

You can find books relevant to Electrical Engineering at the numbers listed below in Riverside Library. These numbers represent the location of the books on the shelves:

- Maths 510 Power systems 621.31042
- Engineering 620 Wiring Regulations 621.31924
- Applied Mechanics 620.1 Electronic Engineering 621.381
- Materials 620.11 Analogue Electronics 621.3815
- Electrical Engineering 621.3 Circuits 621.3815
- Electrical Safety 621.3 Programmable logic controllers 629.895

You can see which books we have available by searching the catalogue: http://library.cityofglasgowcollege.ac.uk

Journals

Journals feature the most up to date information on subject areas (often more up to date than websites). If you want to find information about what is happening in your subject area at the moment, then journals are a great source. The following journals may be of interest:

- Electronics World
- Everyday Practical Electronics

Should you have any additional support needs and require assistance in accessing library resources, please do not hesitate to get in touch with us by telephone or access our contact us page through our website. Our contact details are:

Telephone: 0141 375 5333

Contact Us