

Library Resource List for Manufacturing Engineering



This is a selection of the books that **Crawley Library** as part of **Crawley College** and **West Sussex Libraries** have, which can be borrowed or reserved **free of charge**.

Crawley Library

Shelved at 620

- Engineering & Manufacturing T Level Core book – Anderson, P (2023) **also available as an ebook**
- Engineering & Manufacturing T Level My Revision Notes – Anderson, P (2024)
- Engineering science for Foundation Degree and Higher National 2nd ed – Tooley M (2021)
- Engineering Science 7th ed – Bolton W (2021)
- Measurement and Instrumentation Theory 3rd ed – Morris A S (2020) 620.0044
- BTEC National Engineering – Buckenham A (2016)

Shelved at 620.11

- Science and Engineering of Materials 7th ed – Askeland, D R (2022)
- Engineering Materials 1 5th ed – Jones D R (2018)
- Materials Selection in Mechanical Design 5th ed – Ashby MF (2017)
- Engineering Materials – Tindell, H (2014)
- Materials for Engineers and Technicians 6th ed – Bolton, W (2014)
- Understanding Structures – Seward, D (2014)
- Fundamentals of Manufacturing for engineers – (2001) 670
- Basic Manufacturing 3rd ed – Timings R L (2004) 670
- Mechanical Engineers Handbook 3rd Manufacturing and Management Book 3 – Kutz M (2006) 621



Online Resources

Useful search terms: Manufacturing, Engineering

All our resources are available through the Library Resources pages on CCG Online. Direct access in college or anywhere else using your **college email and password**.



eBooks



ProQuest
Ebook Central

- Engineering & Manufacturing T Level Core book – Anderson, P (2023)
- BTEC National Engineering – Buckenham A (2016)



- Manufacturing Engineering – Savasere, A (2011)
- Engineering & Manufacturing T Level Core book – Anderson, P (2023)



Searchable magazine articles for A Levels, suitable for T Levels.

Search “manufacturing “



Provides full-text access to scholarly journals from around the world. *Search production engineering or manufacturing*



Provides full-text articles on a range of subject suitable for FE Level courses.



Provides full-text articles on a range of subjects suitable for HE Level courses.



Statistics and market research on global marketing, retail, employment and health.

Search “engineering manufacturing” in search.



Recorded TV programmes available to watch at college or via the internet.

- How to Build a Jumbo Jet Engine

Useful Websites:

Engineering Council <https://www.engc.org.uk/>

Institute of Engineering and Technology <https://www.theiet.org/>

Institute of Manufacturing <https://instituteofmanufacturing.org.uk/>

HSE Engineering <https://www.hse.gov.uk/engineering/index.htm>

Prospects <https://www.prospects.ac.uk/jobs-and-work-experience/job-sectors/engineering-and-manufacturing/overview-of-the-uks-engineering-industry>