

Pharmaceuticals Information Guide

Locating Process Engineering Information

The following is a list of key shelf numbers for the Pharmaceuticals subject area. If you are looking for a particular book please check the library catalogue.

| | | | |
|------------------------|--------------|-----------------|-----------------|
| Biomedical engineering | 617.3 | Cleanrooms | 697.9316 |
| Chemical engineering | 660.2 | Pharmaceuticals | 615.191 |

Useful Books

| | |
|---|-------------------------------|
| Bennett B & Cole G, Pharmaceutical production: an engineering guide (2003) | 615.191 BEN |
| Couper JR, Chemical process equipment: selection and design (2004) | 660.283 COU (oversize) |
| Koolen JLA, Design of simple and robust chemical process plants (2001) | 660.284 KOO |
| Perry RH & Green DW, Perry's chemical engineers handbook (1998) | 660 PER (oversize) |
| Wang LK & Hung YT, Handbook of industrial and hazardous wastes treatment (2004) | 628.445 WAN |
| Whyte W, Cleanroom design 2 nd ed. (1999) | 697.9316 WHY |
| Williams PT, Waste treatment and disposal (2005) | 628.445 WIL |

Oversize shelved on the bottom two shelves

E-books

Available via the Knovel service in the Virtual Library

Bennett B & Cole G, Pharmaceutical production: an engineering guide, 2003
Lewis RJ, Hawley's condensed chemical dictionary, 2002
Woodard & Curran Inc, Industrial Waste Treatment Handbook, 2006

Recent IMechE process engineering conferences and seminars

These are shelved alphabetically by year in the Conference/Seminar section of the library.

[Cleanroom design and construction](#), IMechE seminar 2002
[Containment and isolation technologies in pharmaceutical manufacture](#), IMechE seminar 2001
[Fluid machinery in the chemical and pharmaceutical industries](#), IMechE seminar 2006
[Pharmaceutical manufacturing survival in the 21st century](#), IMechE seminar 2005
[Refurbishment of pharmaceutical facilities](#), IMechE seminar 2005
[To clean or too clean update the challenge for the pharmaceutical and biotech industries](#), IMechE seminar 2003
[What is special about a pharmaceutical facility – now and in the future?](#) IMechE seminar 2002

Useful Journals

Please check the library catalogue to see if the library subscribes to your required journal. Current issues of key journals are held on the journal display rack. The back copies of these journals are stored in the basement. Please ask a member of staff if you wish to view any.

| | |
|--|---------|
| Health and safety at work | 1 year |
| Proceedings of the IMechE part E: | |
| journal of process mechanical engineering | 1989- |
| Process engineering | 1972- |
| The ROSPA occupational safety and health journal | 5 years |
| TCE: the chemical engineer | 1986- |

A number of journals are available electronically via EBSCOhost which is available in the IMechE Virtual Library. Click here to see a list of [titles](#) or to see [titles by subject](#).

Useful websites

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| Hazardous Waste Clean-Up Information | www.clu-in.org |
| IMechE Process Industries Division | www.imeche.org/industries/process |
| Institution of Chemical Engineers | www.icheme.org |
| International Society for Pharmaceutical Engineering (IPSE) | www.ispe.org |
| Society of Chemical Industry | www.soci.org |
| Society of Petroleum Engineers | www.spe.org |
| Association of the British Pharmaceutical Industry (ABPI) | www.abpi.org.uk |
| Association of the European Self-Medication Industry (AESGP) | www.aesgp.be |
| IMS Health | www.imshealth.com |