At the Engineering & Science Library (4400 Wean Hall) you will find materials in the engineering fields of Biomedical, Chemical, Civil and Environmental, Electrical and Mechanical. In the sciences: Computer Science, Materials Science, Mathematical Sciences, Physics, and Robotics, as well as general science and engineering.
Biology and Chemistry materials are held: Mellon Institute Library (4400 Fifth Ave., 4th fl).

→ **Book Loan Period**
  Undergraduate: 30 days – 50 books - 1 renewal per book.
  (a book may be recalled after 1 week)
→ **Journals** – can be checked out for 24 hours.
→ **Photocopiers and Scanners** – Available at all libraries.
→ **Printing**
  Swipe your Carnegie Mellon ID card at the library printer release station to send your job to the printer.
→ **Renew your materials online**
  Use “My Account” link to renew items.

Need materials that Carnegie Mellon does not own?
→ **Interlibrary Loan (ILL)**
  • **ILLiad**: Request articles, books, and other items.
  • **EZ-Borrow/PALCI**: Request books only – quick delivery.
  Questions about ILL: 412-268-7215
  es82@andrew.cmu.edu

→ **Local libraries you can borrow from (in person)**
  *The Carnegie Library of Pittsburgh*
  • With your Carnegie Mellon ID card and proof of local residence, go to the Main (Oakland) Library desk for a library card.
  *The University of Pittsburgh Library System*
  • With your Carnegie Mellon ID and proof of current registration, go to the Hillman Library lending desk, lower level for a borrowing card.

At Hillman Library, you can also use the University of Pittsburgh’s electronic databases and journals ONLY when you ask for a guest account at their reference desk. This allows in person access to their public computers.
“Articles & Databases” on Library’s home page: [http://search.library.cmu.edu](http://search.library.cmu.edu)

→ Select Databases

- **Academic OneFile** - 39 million full-text articles—
  with listening capability—have the abstract read TO you!
  Try the “Browse Subjects” search for Crystallography.

- **Compendex** (Engineering Index) - can also search with **Inspec + NTIS**
  The most comprehensive interdisciplinary bibliographic engineering database in the world – goes back to 1884.

- **CSA ILLUMINA** – results include “Recent References Related to Technology” – Specific Databases include:
  Materials Research Database with METADEX.

- **Knovel** - includes over 2,000 full-text manuals, handbooks, and encyclopedias, plus interactive tools for data analysis.

- **SciFinder Scholar** – Chemical Abstracts
  Explore Substances, Substance Identifier—Get References for: Crystal Structure

- **USPTO** - search patent databases.

- **Web of Science** - includes Science Citation Index,
  literature of the sciences going back to 1900,
  featuring Cited Reference Search.
  Under ISI Web of Knowledge, you can also access Journal Citation Reports

→ Search multiple databases at the same time: MetaLib
  Try the Basic Search, choosing “Engineering/Tech” category.

→ Off Campus/Wireless Access: see link on Library’s homepage

**HINT**: Track new articles in your subject as they are published via **RSS Feeds** and format your citations/bibliographies using

→ **Zotero** free of charge, FireFox extension

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Research Guides: [http://guides.library.cmu.edu/](http://guides.library.cmu.edu/)