



Finding Information on

Architectural Engineering Technology

If you need assistance at any point in your research, please contact a reference librarian at nhtireference@ccsnh.edu or by phone at 603-271-7186.

To find books, CDs, and DVDs in the library

The **Library Catalog** can be accessed via the library's homepage: www.nhti.edu/library

> **Click on the On-Line Catalog button**

(The catalog can also be accessed directly at: www.library.ccsnh.edu)

Search tips: Search for books in the library catalog (see also General Research Guide). Start with a keyword or subject search. Select Concord as your location. When you find an interesting book, look at the subject headings in the record.

By selecting any one of those links, you can refine your search to include all books with that particular subject heading. Be sure to write down shelf location and call number to locate the book.

Examples of keywords: Architectural Technology, Architecture, Construction, Civil Engineering

Library	Shelf Location	Call Number	Item Status
Concord	General Collection	NA1995 .C257 2009	Available

Browsing: You can also browse the shelves at the library. The books in the library are organized by the Library of Congress Classification system, which uses letters and numbers as a code for a subject. This code is referred to as the call number. The following LC classes will be helpful to you: **NA** - for Architecture, **TA** - for Civil Engineering, **TD through TH** - for Building & Construction, and **TJ** - for Mechanical Engineering

Select NEW BOOKS available in our collection:

Travels in the History of Architecture by Harbison NA200 .H37 2009
Time Honored: A Global View of Architectural Conservation by Stubbs NA105 .S79 2009
Architectural Excellence: 500 Iconic Buildings by Cattermole NA200 .C37 A734 2008
On Architecture: Collected Reflections on a Century of Change by Huxtable NA680 .H89 2008
Design and Historic Preservation edited by Ames and Wagner NA2500 .D47 2009
Rematerial: From Waste to Architecture by Bahamón and Sanjinés NA2542.36 .B3413 2010

Select REFERENCE BOOKS available in our collection:

AIA New Hampshire Directory REF NA11 .A452 D574 2011
Dictionary of Architecture and Construction REF NA31 .H32 2000
Encyclopedia of 20th Century Architecture REF NA680 .E495 2004
First American Women Architects REF NA736 .A48 2008
Illustrated Dictionary of Building Design and Construction REF TH9 .B86 2005

We are also the home library for the American Institute of Architects, NH Chapter, housing study guides for architectural boards and an excellent collection of historical architectural materials.

Select DVDs and CDs available in our collection:

Architectural Graphic Standards CD TH2031 .A842 2007

Frank Lloyd Wright DVD NA737.W75 F73 2004b

Modern Marvels: Architectural Wonders DVD NA200 .M64 2007

Reserved Books

Go to the circulation desk to sign out books and other materials assigned by your class instructor. These resources are for use in the library only. Reserved books are identified in the library catalog as RESERVE COLLECTION – Please see Circulation.

Sample titles:

- *Applied Statics and Strength of Materials*, 2009
- *Fundamentals of Building Construction*, 2004

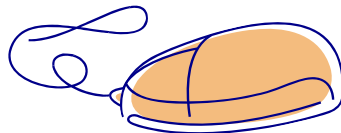
Magazines and Journals

The following print magazines and journals are available in the library but cannot be checked out. Articles may be scanned at the BookScan Station and emailed or saved to a USB drive. A coin operated photocopier is also available. A list of all the magazines is can be accessed from the library's homepage. Select Union List of Periodicals.

- *Architect*
- *Architectural Design*
- *Architectural Record*
- *Architectural Review*
- *Architecture Boston*
- *Concrete Construction*
- *Construction Specifier*
- *Fine Homebuilding*
- *JA: Japan Architect*
- *Journal of Light Construction*
- *Solar Today*

Electronic Resources

Off-campus access to electronic resources is restricted to members of the NHTI community. Use these instructions to access electronic resources off-campus.



Logging in to Electronic Resources Off-Campus:

Students:

If your email address is **jdoh123@students.ccsnh.edu** then your username is **jdoh123**

Faculty and Staff:

If your email address is **jdoh@ccsnh.edu** then your username is **jdoh**

In both cases your password is your email password.

eReference

Credo Reference is a multidisciplinary reference collection including directories, encyclopedias, fact or reference books and full-text books.

Sample titles:

- *Dictionary of Architecture and Construction*, 2006
- *Dictionary of Engineering Terms*, 2001
- *Time Saver Standards for Architectural Design*, 2005

eBooks

eBooks on EBSCOhost® is an online collection of ebooks. Search by topic or title and view the full text of digital books. Create notes, download to portable devices, save, cite and email options available.

Sample titles:

- *The Architect's Studio Companion* by Allen and Iano, 2002
- *Careers in Architecture* by Camenson, 2009

EBRARY is an online e-book database listed on the Library's Database Page. The ebrary collection contains thousands of books that can be accessed off campus 24/7.

Sample titles:

- *Changing Ideals in Modern Architecture* by Collins, 1998
- *Concrete: The Vision of a New Architecture* by Collins, 2004
- *Solar Architecture in Cool Climates* by Porteous and MacGregor, 2005
- *Solar Power in Building Design* by Gevorkian, 2007

Article Databases

The NHTI Library subscribes to comprehensive article databases: **EBSCOHost**, **JSTOR** and **ProQuest**. All are accessible via the library homepage. The lists below are just a selection of the many titles available in these Databases. If you are looking for a particular title check the publications list in each database. **All databases may be searched by topic keywords.**

EBSCOHost Provides online access to articles, e-books, and reference books. Create your personal MyEBSCOhost account to save and organize your research with folders, save preferences, save and retrieve search history.

Sample titles:

- *Computer-Aided Engineering*
- *Journal of Architecture*
- *Journal of Architectural Engineering*

JSTOR Contains more than a thousand academic journals and over 1 million images, letters, and other primary sources. Main focus is arts and humanities. Register a MyJSTOR account in order to save, email and export citations.

Sample titles:

- *Architectural History*
- *Perspecta*
- *Perspectives in Vernacular Architecture*

PROQUEST Access journal, magazine, and newspaper articles. Also contains e-books. Primary subject focus is news, science, and business. The My Research feature lets you save documents you find useful and view details from your searches during your ProQuest session. You can then print a bibliography and email or export several documents at once.

Sample titles:

- *Architectural Engineering and Design Management*
- *Builder*
- *Building Design & Construction*
- *Buildings*
- *Engineering, Construction and Architectural Management*

eResource

GreenFILE Database containing environmental magazines and journals. Accessed from the EBSCOhost services menu on the databases page. Topics include green building, renewable energy, environmental engineering, and sustainable design.

Internet Resources

archINFORM www.archinform.net

This database covers international architects and buildings from past to present. Includes images, histories, bibliographies, etc. Searchable by keyword, location or subject.

Art & Architecture Thesaurus www.getty.edu/research/tools/vocabularies/aat/index.html

The AAT is a comprehensive vocabulary of nearly 120,000 terms for describing objects, textual materials, images, architecture and material culture from antiquity to present.

ArtSource www.ilpi.com/artsource/welcome.html

Includes links to architecture resources, art and architecture libraries, and art and architecture programs.

Cities and Buildings Collection content.lib.washington.edu/cities

This collection contains over 5,000 images taken from architects' original slides and drawings in the public domain. The site is maintained by the Architecture Department at the University of Washington.

Digital Imaging Project www.bluffton.edu/~sullivanm

Contains more than 13,000 historical images of sculpture and architecture from pre-historic to post-modern. Includes artist/architect, chronological, and historical indices.

Great Buildings Collection www.greatbuildings.com

This gateway to architecture from around the world and across history documents a thousand buildings and hundreds of leading architects, with 3D models, photographic images and architectural drawings, commentaries, bibliographies, web links, and more, for famous designers and structures of all kinds.

U.S. Green Building Council New Hampshire Chapter www.usgbcnh.org

Contains information about green building in New Hampshire including news, resources, and upcoming events. Provides photographs of recent LEED projects in the state.

Online Career Resources

Career Library features Industry Career Guides, Career Profiles, Job Application and Interview Advice. Career Library can be accessed through the Databases page.

Learning Express Access is through the NHTI Library Databases page. Online tutorials in all NHTI skill-areas. Includes assessment, skill-building, and test preparation. Learning Express provides professional hand scoring of writing and provides targeted direction for further study. Offers test preparation for GED, AP, SAT, ACT, GRE, GMAT, MCAT, TOEFL, ASVAB, civil service, and a full range of professional licensing exams. Available 24/7 from anywhere. Free registration required for access.