

Machine Tool Technology Resources

Lanier Technical College Library

Oakwood Campus Room 350

Contact the Library

Library Website: <http://www.laniertech.edu/library>

Ask a Librarian: (770) 531-6379 or bhedrick@laniertech.edu

Start Your Research Here (Go to [Library web page](#) to view each of these Online Resources)

Encyclopedia Britannica

Try search terms such as “machine tool technology” or “CNC machining” to explore images, photographs, and encyclopedic entries.

GALILEO

The following databases and journals are available online through GALILEO. Off-campus access requires a password, which may be picked up at the library each quarter, or requested by e-mailing your name and ID # to bhedrick@laniertech.edu.

Recommended Databases:

Academic Search Complete	Articles on all topics
Research Library (at ProQuest)	Articles, all topics, peer-reviewed
Science & Technology Collection	Scientific research, peer-reviewed
Vocational & Career Collection	Trade and industry publications

Full-Text Journals:

American Machinist	(1996 to present)
Machining Technology	(2005 – 2007)
Modern Machine Shop	(1996 to present)
Professional Tool and Equipment News	(2005 to present)

Georgia Career Information Center *Career information Georgia occupations.*

Note: You will be prompted for a username and password.

Username = laniertcl

Password = gcis902

Learning Express

Online practice tests with instant scoring and feedback.

Go to the [library web site](#) and click on [Online Resources](#). Your username will be your student ID number, and choose a password you will remember.

Net Library (Over 26,000 electronic books which may be viewed at home or campus)

[Enhanced Occupational Outlook Handbook](#) (2007)

[Machine Trades: Machinist, Tool and Die Maker, CNC: The New Manufacturing Careers for the 21st Century](#)

USEFUL WEBSITES

[Machine Tool Technology Career Guide](#)

http://www.collegeboard.com/csearch/majors_careers/profiles/majors/48.0501.html

[United States Bureau of Labor Statistics](#)

<http://www.bls.gov/oco/ocos223.htm>

Searching the Library Catalog

The Library Catalog shows holdings at all LTC libraries. Go to the LTC Library home page and click on [Library Catalog](#). Start with a **Keyword Search** (welding, metalwork, etc.) You may also explore **Subject Headings** to find relevant materials.

Call Numbers to Browse

TJ 1 – TJ 1570 __ *Mechanical engineering and machinery*

TJ 1125 – 1345 __ *Machine shops and machine shop practice*

Reference Books at Oakwood (May be used in Library)

Ask the librarian for assistance with reference materials, or browse by call number.

[Student's Shop Reference Handbook](#) _____ R TJ1165 .S845

Magazines at Oakwood

[American Machinist](#)

[Modern Machine Shop](#)


At Lanier Technical College Library we are here to assist you!

Please contact us with any questions!

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Lindsay White, Evening Librarian (Oakwood) 

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