Colorado Mesa University Tomlinson Library
Quick Reference Guide for
CMU/UCB Mechanical Engineering Students

URL: http://www.coloradomesa.edu/library · Email: library@coloradomesa.edu

Websites:
Colorado Mesa University Tomlinson Library: http://www.coloradomesa.edu/library
Note: Most of the links that follow in this handout can be found at the above Website.
UC Boulder Leonard H. Gemmill Library: https://www.colorado.edu/libraries/libraries/engineering-math-physics-library
CMU Boulder Engineering Students Note:
If you are a junior or senior CMU mechanical engineering student enrolled at CU Boulder rather than CMU, please use this link http://libguides.colorado.edu/CMUEngineering for information about using their library resources.

Need Help? Contact the Research Help Desk:
Help is available from the Research Help Desk which is staffed most hours the library is open.
In Person: at the Research Help Desk as you enter the library on the main floor.
Phone: 970-248-1860
E-mail: library@coloradomesa.edu
Chat: http://www.coloradomesa.edu/library/search-research/ask-librarian.html
Also AIM: mesalibrarian, Yahoo: mesalibrarian, MSN: mesalibrarian@hotmail.com

The above services are available whenever the Research Help Desk is staffed:

<table>
<thead>
<tr>
<th>Day</th>
<th>Library open</th>
<th>Research Help Desk staffed</th>
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</thead>
<tbody>
<tr>
<td>Sunday</td>
<td>1:00 pm - Midnight</td>
<td>1:00 pm - 9:00 pm</td>
</tr>
<tr>
<td>Monday-Thursday</td>
<td>7:30 am - Midnight</td>
<td>8:00 am - 9:00 pm</td>
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<tr>
<td>Friday</td>
<td>7:30 am - 5:00 pm</td>
<td>8:00 am - 5:00 pm</td>
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<tr>
<td>Saturday</td>
<td>10:00 am - 5:00 pm</td>
<td>10:00 am - 5:00 pm</td>
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Hours will vary for Summer, J-Term and vacations. Consult library webpage for further information.

Additional help is available from the Leonard H. Gemmill Engineering Library at CU Boulder:
In Person: at the CU Engineering Library in Boulder, CO
Phone: 303-492-5396
E-mail: Gemmill@colorado.edu
Chat: found at library’s website at https://www.colorado.edu/libraries/ask-librarian.

When a CMU or UC Boulder librarian isn’t available try our online chat service at http://www.coloradomesa.edu/library/askalibrarian.html.

Online Catalog:
The library’s online catalog (https://cmu.marmot.org/) is the primary access point to held with the library including Books, DVDs, Reserve materials, etc. (Prior to 11/30/15 request items though the catalog to be delivered to our Grand Mesa Hall location.)

Prospector: This online catalog includes multiple academic libraries in Colorado and beyond. To search this catalog, start searching in Tomlinson Library’s online catalog (above), and click on the Prospector link to repeat your search there. You can also access this catalog directly (http://prospectorhome.coalliance.org). Prospector items may be requested for delivery to either the Tomlinson Library Circulation Desk or at the Bishop campus Building A in the Administrative Office. Prospector is the best way to get books etc. from the CU Boulder Engineering Library

Connecting to electronic resources from off campus.
To access resources from an off-campus computer, such as at home, you will usually be asked for your MAVzone login. Occasionally you may be asked to instead use the “Library” number as it appears on your MAV card. This is a 13 digit number in the lower right corner of your MAV card beginning with 408. To use the “Library” number login you will also need to input your name as it appears on your MAV card.
Journal Title:
To find a journal title, use the Journal Finder [http://goldrush.coalliance.org/index.cfm?inst_code=001_MSC]. You would use this resource to find out if we carry a particular journal of magazine, such as for example National Geographic. This will provide availability and access information for both print and electronic versions. Electronic journals can be accessed from any internet capable terminal; other journals can be requested through Interlibrary Loan (see below).

Journal Articles on a particular topic:
To find articles on a particular topic try one of our databases [http://libguides.coloradomesa.edu/az.php]. Databases of particular interest to Engineering may be found under that subject by using the "All Subjects" pull-down box. If you don't choose a particular topic, the list is alphabetical and you may jump to any database you wish to search. To search across many article databases at one time, select the "articles" tab from the library home page [http://www.coloradomesa.edu/library] and enter your search terms in the search box.

Interlibrary Loan: For materials you need but can't find at Tomlinson Library.
If you find materials that we do not have in print or online you can request them from the CU Boulder library using the "Materials Request Form" at [http://www.colorado.edu/libraries/libraries/engineering-math-physics-library/materials-requests-colorado-mesa-university-and-cu]. This link is also available on our inter-library loan FAQ page at [http://www.coloradomesa.edu/library/search-research/inter-library-loan/faq.html].

Helpful Resources:

Online Reference materials, such as encyclopedias and dictionaries can be found at [http://www.coloradomesa.edu/library/search-research/e-reference.html], or from the "Internet Reference Sources" link from the main library Web page under "Research Resources".

CU Boulder online catalog (Chinook) [http://libraries.colorado.edu] (Use Prospector to request items.)

Specific database of interest to Mechanical Engineering Students include:

- **Academic Search Complete (ASC).** This database is a broad database covering a wide variety of topics including engineering, much of which is available with online full-text.

- **OmniFile Select.** Omni-File is an all full-text broad topic database that includes science & technology materials.

- **PROLA.** This database contains journals from the American Physical Society.

- **Science Direct.** This database covers a wide variety of topics including Engineering. Some will be available directly in full-text. If not listed as full text, check our Journal Finder [http://goldrush.coalliance.org/index.cfm?inst_code=001_MSC].

- **Springer eBook Collection.** The library has over 50,000 online eBooks published by Springer. Many of these will be pertinent to Engineering. They may be searched in the our Online Catalog and downloaded as PDF files.

Links to the above databases can be found at [http://libguides.coloradomesa.edu/az.php].

Relevant resources freely available on the Web:


Additional Help:

Remember, if you need help try the CMU or UC Boulder Reference Desk (see above) or when they aren't available try our online chat service at [http://www.coloradomesa.edu/library/search-research/ask-librarian.html] (nearly 24/7 except holidays.)