Science

Online Databases

Films on Demand – View thousands of films and film clips about all aspects of biology, earth science, engineering, environmental science, health and medicine, math, physical science, and other scientific topics.

GreenFile – Provides scholarly, government, and general-interest sources covering all aspects of the human impact on the environment.

JSTOR – Contains scholarly journal articles in many fields, including the sciences and mathematics.

Science Online – Offers a comprehensive overview of the sciences, with definitions, essays, diagrams, experiments, videos, biographies and timelines.

Science Reference Center – Provides coverage of all fields of science, with full text from reference sources, periodicals, images, and videos.

Books

Search for books in the Maple Woods Library’s online catalog. Click on “Catalogs” on the library homepage at www.mcckc.edu/library/maple-woods

A link on the online catalog page connects to MOBIUS, a network of academic libraries in Missouri and beyond. The MOBIUS catalog accesses over 29 million items. Request books online from any network library at no charge.

Books on the following subjects can be found in both the Reference and Circulating collections.

Find books on astronomy in the 520s & 629s.
Find books on biology and life sciences in the 570s.
Find books on botany in the 580s.
Find books on chemistry in the 540s.
Find books on Earth sciences and geology in the 550s.
Find books on engineering in the 620s and 660s.
Find books on environmental geology in the 363.7s.
Find books on general science and technology in the 503s.
Find books on health topics in the 610s.
Find books on mathematics in the 510s.
Find books on physics in the 530s.
Find books on zoology in the 590s and veterinary science in the 636s.
Selected Reference Books

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<tr>
<th>Call Number</th>
<th>Title</th>
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<tbody>
<tr>
<td>Ref. 500 C12m</td>
<td>Magic Universe: The Oxford Guide to Modern Science</td>
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<tr>
<td>Ref 500 Sci2sm</td>
<td>Science: The Definitive Visual Guide</td>
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<tr>
<td>Ref. 500.2 C748</td>
<td>A Concise Handbook of Mathematics, Physics, and Engineering Sciences</td>
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<td>Ref. 503 En19</td>
<td>Encyclopedia of Science and Technology Ethics</td>
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<tr>
<td>Ref. 503 M17m-10</td>
<td>McGraw-Hill Encyclopedia of Science &amp; Technology</td>
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Periodicals

- **Earth**
  - Science News
- **Missouri Conservationist**
  - Scientific American
- **Popular Science**
  - Technology Review

Web Sites

- American Association for the Advancement of Science
- Cells Alive
- Digital Library for Earth System Education
- EurekAlert!
- National Aeronautics and Space Administration
- Nature.com
- New Scientist
- Physics World
- Physlink: Physics & Astronomy Online
- Science
- Science Daily
- Science.gov: Your Gateway to U.S. Federal Science
- Scientific American
- U.S. Geological Survey
- WebElements: The Periodic Table on the Web