

**Schenectady County Community College
Begley Library and Instructional Technology Center**

How to Find Information on Aviation Science/Aeronautics

I. BOOKS

To find information on various topics related to aviation and aeronautics (not including astronautics or space sciences; see our **Astronomy** bibliography), search **BLISS**, our **ONLINE CATALOG**, under subject headings such as:

Aeronautics	Aeronautics -- Biography
Aeronautics, Commercial	Aids to air navigation
Aircraft accidents	Aircraft engines
Aircraft industry	Air pilots
Air-pilot guides	Airlines
Airports	Airplanes
Avionics	Fear of flying
Flight	Meteorology in aeronautics
Navigation	Private Flying

REFERENCE BOOKS are located on the first floor in the reference area. Reference Books related to aviation/aeronautics are located in the Q and the TL sections of the reference area. Some useful books are:

<u>Call Number</u>	<u>Title</u>
REF KF2400.Z9 E36 1997	<i>General Aviation Law, 2nd ed.</i>
REF TL501.A56435 2001	<i>AIM FAR 2001: Aeronautical Information Manual/Federal Aviation Regulations</i>
REF TL509.D53 1999	<i>Dictionary of Aeronautical English</i>
REF TL563.5.M47 2001	<i>500 Best Aviation Web Sites</i>
REF TL539.L57 1994	<i>Who's Who in Aviation History</i>
REF TL726.2.C67 1999	<i>The Corporate Pilot's Airport/FBO Directory</i>
REF TL726.3.N4.N44 1997	<i>New York State Airport Directory</i>

The **CAREER INFORMATION CENTER** located on the first floor of the library has books pertaining to aviation science and aeronautics such as:

<u>Call Number</u>	<u>Title</u>
HD8039.A428.U66 1997	<i>Opportunities in Airline Careers</i>
TL561.M285 1996	<i>Opportunities in Aerospace Careers</i>
TL561.M2924 1999	<i>Professional Pilot Career Guide</i>

II. ELECTRONIC DATABASES: PERIODICALS

Use the library's **ELECTRONIC DATABASES** to find full-text articles in journals and newspapers. Select the **Find Articles** link from the library's web site. Some databases include:

[Academic Search Premier \(EBSCO\)](#)
[ArticleFirst \(OCLC\)](#)
[Military & Government Collection \(EBSCO\)](#)
[ScienceDirect](#)
[Lexis Nexis Academic Universe](#)
[New York Times](#)

Some aviation science magazines available in our library include:

Air and Space Smithsonian
Aviation Week and Space Technology
Business & Commercial Aviation
FAA Aviation News
Flying

IV. **MEDIA MATERIALS**

For MEDIA MATERIALS, search the online catalog by doing an Advanced Search, and "Limit by Collection."

V. **THE INTERNET**

Federal Aviation Administration

<http://www.faa.gov>

This site offers information on aviation safety, regulations, space transportation, traveler briefings, certification, news, and air traffic. There is also a section of frequently asked questions entitled "How do I...." that covers such things as becoming a pilot or air traffic controller, getting a copy of one's pilot certificate, finding FAA offices, training programs, jobs, etc.

National Transportation Safety Board

<http://www.nts.gov/aviation/aviation.htm>

This site has accident synopses and statistics, major investigations, publications, public hearings, aviation safety improvements and general descriptions of the cockpit voice recorder and flight data recorder.

Thirty Thousand Feet

<http://extra.newsguy.com/~ericmax/>

This directory lists web pages, aviation news, FAQ's, newsgroups, and other links to sources of aviation information.

Embry-Riddle Aeronautical University Virtual Library

<http://www.embryriddle.edu/libraries/virtual/>

With 1506 links, this site is recognized as one of the leading online resources on the topic of aviation.

For other sites, see the reference book, *500 Best Aviation Sites*, listed above.

VI. **LIBRARIANS**

REFERENCE LIBRARIANS will be glad to help you locate materials in this library or any other library. Please ask for assistance.