Welcome

Aviation is a dynamic field that is integral to society, and Kansas State University's Polytechnic Campus is proud to be one of the top-ranked aviation universities in the country.

Professional aviators require industry knowledge and high-quality research to design, produce, and operate aeronautical machinery.

This library guide will help you navigate key aviation resources.

Video link here. Closed captions are embedded.

Find Articles and Books

Here you will find links to useful information resources containing concepts related to aviation.

Popular and Scholarly Databases

ABI/INFORM Collection

Publication Dates Covered: 1971 - present; for Dateline 1985 - present Paid for by K-State Libraries
Covers scholarly, trade, and general publications as well as regional and national newspapers on topics such as management, business trends, theory and practices, corporate strategy in industries from telecommunications to construction. More than half of the titles indexed in this database provide access to the full text of the articles.

Compendex

The electronic version of Engineering Index, Compendex is the most comprehensive bibliographic database of engineering research available today, containing over eight million references and abstracts taken from over 5,000 engineering journals, conferences and technical reports dating back to 1969.

Expanded Academic ASAP

This is a good starting place for almost any topic. Full-text is included for many of the articles indexed. Searches can be limited to articles from peer-reviewed (refereed) publications. The Subject Guide Search is helpful for browsing subdivisions of a topic.

LexisNexis Academic
Publication Dates Covered: 1990 - present; some titles have more Paid for by K-State Libraries
Access the full-text of documents from over 5,600 news, business, legal, medical, and reference publications. Sources include national and regional newspapers, wire services, and broadcast transcripts from around the world. Legal materials include federal and state case law, codes, regulations, legal news, law reviews, and international legal information.

**ProQuest Research Library**

Publication Dates Covered: 1971 - present Paid for by K-State Libraries
This is a good starting point for finding journal articles on almost any topic. Over 150 academic subject areas are covered, and most articles are full-text. Searches can be limited to scholarly, peer-reviewed journals.

**Industry Databases**

**Air University Library Index to Military Periodicals (AULIMP)**
The Air University Library's Index to Military Periodicals provides citations and abstracts to articles, news items, and editorials from military and aeronautical periodicals covering all branches of the military. A few links are provided to full-text.

**Department of Transportation Digital Special Collections**
The DOT library has digitized numerous collections relating to airlines, trains, and other modes of transportation.

**TRIS Online: Bureau of Transportation Statistics**
TRIS Online provides access to almost 450,000 records of published transportation research. Over 470 serial publications are regularly indexed and abstracted for the database, and TRIS also provides links to over 9,000 full text public-domain documents.

**National Technical Information Service (NTIS)**
NTIS Database is the preeminent resource for accessing the latest research sponsored by the United States and select foreign governments.

**Remember...** Remember....

**Use keywords!** The databases and catalog don’t understand full sentences or questions. You have to "talk like a database" to get the results you need.

**Be flexible!** Different words will work in different databases. Always develop a list of core keywords followed by related phrases and synonyms, just in case.
Aviation Resources

This page provides links to industry-based information resources as well as information about career opportunities in the field of aviation.

**Industry Information Resources**

*All links open in new tab.*

**Airplane Manufacturers**

- Airbus
- Boeing Company
- Bombardier Aerospace
- Cirrus aircraft
- Cessna Aircraft Company
- Diamond Aircraft
- Embraer
- Mooney Airplane Company
- Piper Aircraft

**Flight Planning**

- FltPlan
- AOPA Flight Plan
- AC-U-KWIK
- AirNav
- CSC DUATS
- DTC DUAT

**Aviation Weather**

- AFSS
- Pilot Brief
- Aviation Digital Data Service (ADDS)
NOAA Aviation Weather Center

Jobs in Aviation
All links open in new tab.

Aviation/Aeronautics/Aerospace Jobs

Aerospace Online
AeroIndustryJobs
Avjobs.com

Professional Development

Regulatory and other government agencies:

- **CAAC** (Civil Aviation Authority China)
- **Eurocontrol** (European ATC)
- **FAA** (Federal Aviation Administration)
- **NTSB** (National Transportation Safety Board)
- **NWS** (National Weather Service)

National and International Organizations:

- **AABI** (Aviation Accreditation Board International)
- **AIAA** (American Institute of Aeronautics and Astronautics)
- **ALPA** (Air Line Pilots Association)
- **AOPA** (Aircraft Owner Pilot Association)
- **ASF** (AOPA’s Air Safety Foundation)
- **ATA** (Air Transport Association)
- **CJP** (Citation Jet Pilots) Owner Pilot Association
- **EAA** (Experimental Aircraft Association)
- **HAI** (Helicopter Association International)
**APA Citation Guide**

**APA Basics**

**Welcome**

In this guide, you will find information about how to cite in correct APA format and links to resources to make citation easier.

As of Fall 2014, all courses on our campus have required APA citation style. If you still have questions after viewing this guide, please meet with your professor, a librarian, or the Writing Center.

For more information on **K-State's Honor Code** and **Plagiarism Policy**, please view this document.

**APA Tools**

*The following are suggested tools to help you build better APA citations.*

- Purdue Owl - APA
- EasyBib
  - Remember, no tool is perfect, so be sure to check your citations with a style guide!
- Refworks

**APA Books**


ISBN: 1433805618

This manual is available on Reserve at the library front desk, as well as in the Writing Center.

*An Easy Guide to APA Style*

ISBN:9781412991247

This guide is available to be checked out from Hale Library under the call number: BF76.7 .S39 2012.
This manual is available on Reserve at the K-State Polytechnic Library front desk, as well as in the Writing Center.

**APA Style Simplified: Writing in Psychology, Education, Nursing, and Sociology.**

ISBN: 9780470671238

This guide is available to be checked out from Hale Library under the call number: BF76.7 .B447 2012.

APA Formatting Tips

*Paraphrasing*

If you are paraphrasing a thought, put an in-text reference that states the last name of the author, year, and page number.

Example - I am typing a sentence (Author, 2014, p. 1).

*Direct Quotes*

If you are directly quoting an author you will need to put the year of the publication after the author in parentheses, and also put the page number at the end of the thought.

Example - According to Jones (2017), “K-State Polytechnic Students are the best” (p. 1).

*Direct Quotes (40 words or longer)*

If you are including a longer direct quote, it must be indented ½ inward from the left margin.

For more information look at Purdue Owl’s APA site. (Link will open in new tab).

Reference Formatting Tips
When creating your Reference page for a paper or project:

- Label the Reference section as "References" (NOT "Works Cited" etc) in top and center of the page.
- Order your references alphabetically.
- Double space between each source.
- If the source citation requires more than one line, the following lines must be indented.
- It is important that you only capitalize the first word of the title and the first word of a subtitle.

APA Resources

Citing in APA
Links open in a new tab.

APA (American Psychological Association) is the most common style to cite with in the social sciences.

Here are some good resources for citing sources in personal communication such as email, letters, interviews, and conversations:

Purdue Online Writing Lab (OWL)  other non-print sources - interviews, email, and other personal communication

EasyBib  How to cite a personal interview in APA

APA Style  How do you cite an interview?
Basics of APA Style Tutorial

There are two (2) copies of the APA Citation Manual located in Reserves. Please ask at the library’s front desk.

Citation Example:


Databases with Citation Features

These are some databases you can search for scholarly sources in that also have citation features.

- CQ Researcher (look for "CiteNow!")
- Expanded Academic ASAP (look for "Citation Tools")
- ProQuest Research Library (look for "Cite")

Refworks Tools

Creating an Account

Creating a RefWorks account at K-State is very easy.

1. From the [RefWorks sign in page](#), click on "Sign Up for a New Account"
2. Enter your email, create a login name and password. On the next screen, you will enter basic information about yourself.

You can have multiple RefWorks accounts. This is helpful if you want to keep your personal research citations separate from a research team that you work with. Simply create a new username and password for each new account. If you are working with a group, share the username and password with other members and they will be able to access the account, too.
3. Ta-Da! Now you have a RefWorks account.

As long as K-State subscribes to RefWorks, K-State faculty, staff, students and alumni will have access to RefWorks. Just be sure you update your email address in your account information when you graduate!

**Write-N-Cite**

Write-N-Cite is built into Microsoft Word. With Write-N-Cite, you can insert citations in your Word documents as you’re writing, and then generate a reference list based upon those citations.

**DOWNLOAD Write-N-Cite**

- In RefWorks, click on Tools / Write-N-Cite
- A window will pop-up and will identify your computer's operating system.
- Follow the download instructions.

For Mac users Write-N-Cite 2.5 is not compatible with Mac OSX Lion (version 10.7). Mac users with OSX Lion or newer will need to use Write-N-Cite 4.

Whichever version of Write-N-Cite you download, you can always uninstall it and download a different version.

**Creating Bibliographies**

RefWorks creates bibliographies, or reference lists, based upon the references you have in your account. You can create a bibliography using all of your references, or just those in a specific folder.

1. Click on the Create Bibliography button

2. Select your Output Style (e.g. APA, MLA, Chicago, IEEE)
3. Select a File Type. Word or Rich Text usually work best
4. Click on Create Bibliography.

5. Depending on what format you selected, RefWorks may open a web page (html), a Word document, or your text editor with your reference list.

**Getting Started**

When you first create your RefWorks account it is empty. That is because you have to add the citations relevant to your research.

[Image: Landing page of RefWorks showing the “adding references” step, with the “no references found error” highlighted]

Fortunately, most of our databases talk with RefWorks and make it fairly easy to send (or export or download) citations into your RefWorks account.

In most databases, you will select the books or articles that you want to save in RefWorks by checking a box or otherwise saying, "I want this."

Once you have marked the records you want, you will have some kind of option to Send, Export, or Download the citations. RefWorks provides instructions for saving references from databases into RefWorks.

**Other Features**

When you view a record in RefWorks, some information is fairly easy to identify. You can usually locate the author, title, source, and other information fairly quickly. There are other, useful features to note when looking at records in RefWorks.
1. What folder you are currently viewing.
2. Changing the view. RefWorks defaults to Standard View, but you can look at a Full Record (which will include the abstract, if available) or the references formatted in styles like APA, MLA, and others.
3. The Get It button appears in RefWorks. This means that current K-State students, faculty, and staff and link to or request the full text of articles and other documents from inside RefWorks.
4. You can edit any record in RefWorks at any time.
5. The type of source RefWorks thinks the record is. This can affect how the reference is formatted by RefWorks and if it is incorrect, you can edit it when you edit the record.

**Manage Your Output Styles**

If you cannot locate your output style (e.g. APA, MLA, Chicago, IEEE) from the list of options offered when you create a new bibliography, you can add that style to your list of favorites.

1. Click on Create Bibliography
2. From the bibliography window that pops up, click on Manage Output Styles

3. In the output style manager, search or scroll through the options (there are several hundred) until you find yours.
4. Use the arrows in between the Output Styles box and the Favorites box to move the style you want over to Favorites.

**RefWorks Video Tutorial**

https://www.youtube.com/user/ProQuestRefWorks/featured