

Practice Questions

1. Go to Centennial [Libraries homepage](#).
2. On the Library homepage, find the [Renew Books /My Library Account](#) link: when to use this link?
 - a. Renew online books that you have borrowed.
 - b. Check your library account to see if it is active, to see what books you have borrowed, to see if you have any fines, etc.
 - c. Both above (the completely correct answer)

Search Everything (basic)

REFINE YOUR SEARCH

- ✓ Any
 - Full Text Online
 - Scholarly & Peer-Review

CONTENT TYPE

- ✓ Any
 - Journal Article
 - Newspaper...
 - Data Set
 - Book / eBook
 - Magazine A...
 - More...

DISCIPLINE

- ✓ Any
 - medicine
 - nursing
 - public health
 - education
 - social welfa...
 - More...

PUBLICATION DATE

from [] to []

SUBJECT TERMS

LANGUAGE

LIBRARY LOCATION

3. Using the “[Search Everything](#)” discovery tool on the library’s homepage...

...find a book in print format (“**Book**”) in the library on any topic of your choice (e.g. *health dictionary, nursing profession, Canadian nursing*, etc.). Write down the call number (“shelf address”) of the book in paper format that you have found.

4. Using the same “[Search Everything](#)” discovery tool, look for library resources relating to a nursing profession. Explore the limits offered. Email an article (journal or newspaper) to yourself. If you use more than one term or phrase, type the operator AND between them. Suggested search terms:
 - a. “nurse practitioner”
 - b. “practical nurse”
 - c. “registered practical nurse”
 - d. “registered nurse” AND community
 - e. “nursing profession”
 - f. Nursing students AND exams AND ontario
 - g. Etc

For greater precision searching, you can use quotation marks to lock in phrases – thus telling the search engine to look for the phrase terms exactly as you have typed them.

- Using the [KeyConcept Search Strategy](#) handout (here), plan your searches for each research question related to your assignment.
- Go back to Search Everything, and continue to look for library resources on a nursing profession, but this time do so on the [Search Everything Advanced Search](#) page and explore the tools offered there. Email an article (journal or newspaper) to yourself.

Search Everything (advanced page)

- The [Internet](#) provides a number of good professional and government sources for your assignment. Search for your chosen profession and specialty on some of the nursing careers sites listed in the [Nurses Career Guide](#) posted on the library website.
- Explore [searching directly in library E-Resources \(databases\)](#). On Library homepage, choose a database (*E-Resources & E-Books / Journals (Full Text)* -> *E-Resources by Subject* -> *Health Sciences*)

For your assignment, there are approximately thirty **Health Sciences** databases.

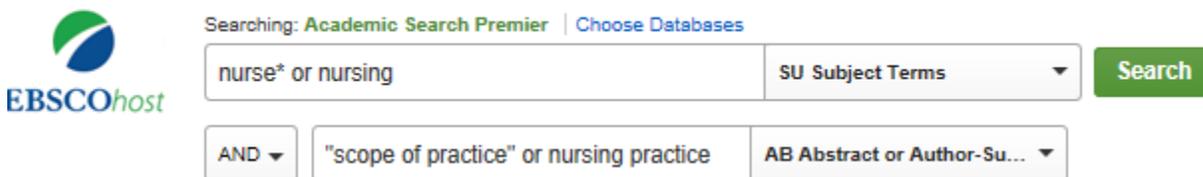
Some Recommended Health Sciences Library Databases for Your Assignment:		
CINAHL Plus with Full Text	EBSCOhost	This is a professional nursing database.
Health Source: Nursing / Academic edition	EBSCOhost	
Health Source: Consumer edition	EBSCOhost	
Nursing and Allied Health Source	ProQuest	
Academic OneFile	Gale	
Academic Search Premier	EBSCOhost	
Credo Reference (large encyclopedia and dictionary collection)		
<i>See Library E-Resources page - by Subject - Health Sciences - for additional databases to search</i>		

9. In the database you have chosen, search for publications that will provide answers to your research questions. Use the precision tools (limiters and expanders) and techniques discussed to get relevant articles.

What we will cover today
direct database searching

- **Limit tools:**
 - Using more concepts
 - Field limits
 - Scholarly (Peer Review) limit
 - More limits (publication date, etc.)
- **Expand tools:**
 - Multiple database searching
 - Using terms provided in database thesauri
- **Managing results:**
 - How to print, email, save, & use database citation help
- **Browsing tip:**
 - Page options for efficient browsing

Are you satisfied with the results? Play with different searches and combinations. Try other databases. Example: *Academic Search Premier*.



EBSCOhost Searching: Academic Search Premier | Choose Databases

nurse* or nursing SU Subject Terms Search

AND "scope of practice" or nursing practice AB Abstract or Author-Su...

(Note the use of quotation marks here: they lock the phrase, telling the search engine to search for these terms exactly as you have typed them. This is another tool to get more precision (relevancy)).

10. In the database you have chosen, use the Subjects/Headings (thesaurus) tool at the top of the screen to find out preferred terms there. Do some more searches, this time including some of these terms. Example:

Subject Term Search in Thesaurus (in Academic Search Premier database):

Browsing: Academic Search Premier -- Subject Terms

nurses education

Browse

Term Begins With Term Contains Relevancy Ranked

Response:

NURSES -- Education Use NURSING -- Study & teaching

Subject Headings related to your topic that you might want to add to your search?

11. Select a full text article on your topic. Email it to yourself – asking for the citation to be sent in APA format.
12. Find a peer-reviewed (“scholarly”, “academic”) full text article. Email it to yourself – asking for the citation to be sent in APA format.

Scholarly (Peer Reviewed) Journals

13. Find the help screen in one of the databases that you have been searching.
14. For more help, go to the Library’s homepage for Articles Search Assistance Guide – or Ask the Library

TIP SHEET

Researching Library Resources

FOR SIMPLE TOPICS:

Choose the Library's Google-like "***Search Everything***" discovery tool. Learn to use its search refinement tools & advanced search page to get good results.

(*Note: Unfortunately, this tool does not always deliver as expected. This is because some records are not compatible with the system. What to do? Go directly into the host resource (database) indicated on the record screen, and search there – you *might* find it that way. Another option: simply choose another resource).*

FOR COMPLEX TOPICS, or if you want greater precision in searching:

Choose "***E-Resources & E-Books / Journals Full Text***"

Select a database (for journal & newspaper articles, eBooks, etc.) Then simply lay on your KeyConcept Search Strategy that you have developed.

- Normally limit to full text
- Use one row for each concept. ("Add a Row" (+) or more, if more needed)
- Use as many of your search terms you want
- For speed, you can often search more than one database at a time. In EBSCO, ProQuest & Gale databases, look for "Choose databases" or "Tools" or "Searching..." on the search page and select the databases you want.
- Play with the ***many precision tools***.. For example, field limits are popular and powerful tools. By limiting search terms to the TITLE, SUBJECT or ABSTRACT field you will get fewer results with increased relevancy.
- Use the thesaurus found in most databases for helpful search terms
- Use citation tools to help you format your documented sources (e.g. APA style)
- Explore the database(s) to learn how to save, email, print, cite, use sort and page options, and create a personal account if you want.

Choose the "***Library Catalogue***" for books & videos on the shelf, and many eBooks (all items here are also searchable in Search Everything engine)

Choose "***Videos & DVD Search Options***" for media – including streamed CBC, NFB, etc.

Researching on the Internet

Choose a **SEARCH ENGINE** (Google, Yahoo!, etc.) (Know what engines are available; e.g., Wikipedia provides listings...)

- Become expert! in using the search engine of your choice.
- If using Google, try for example:
 - *Google Advanced Search* (offers search refinement tools, like the Library's Search Everything engine)
 - *Google Scholar* (for scholarly digital journal articles – including Centennial's). Use only free content.
 - *Google Advanced Scholar* (page offers refinement tools. Use only free content.)
 - *Google Images*
 - *Google Images Advanced Search* (useful "Usage Rights" limit there to help you find images you can legally use in class presentations)

Keyword & Natural language Searching:

- Do keyword searches
- Do natural language searches (to maximize adjacency algorithms used by the search engine)

Use only **reliable sites**. Library advice on evaluating websites:

<http://library.centennialcollege.ca/research/searchtheinternet/evaluatingwebsites>

NOT GETTING THE RESULTS YOU WANT?

- Use quotation marks to lock in phrases. This will ensure more relevant results; e.g. "new technology".
- Remember that language matters – use a variety of search terms (several searches, or using long keyword strings)
- Reframe your research strategy – divide it into parts (perhaps your question is too complex), or think of a different strategy to get at the same question. Ask for help from the Library staff.

Ask the Library

Online research help available
Regular Fall & Winter Schedule:

Mon – Thu, 11 a.m. to 10 p.m.

Fri-Sun, 11 a.m. to 5 p.m.

Closed regular holidays

<http://library.centennialcollege.ca/ask>



online research help

BROAD SUBJECT AREA

E.g. Nurse Practitioner – Geriatric/Long-Term Care

Describe your **RESEARCH QUESTION(S)** (“topic”, “thesis”, “argument”, “hypothesis”) clearly (in one complete sentence ideally): Example:

1. What education is required to become a nurse practitioner specializing in geriatric/long-term care in Ontario?
2. What does a nurse practitioner do (scope of practice/ job description / nursing role)?

Identify **MAIN CONCEPTS** (example here is for question #1)

CONCEPT #1: **nurse practitioner***CONCEPT #2: **geriatric / long term care**CONCEPT #3: **education**CONCEPT #4: **ontario****Language matters!**

Think of **SYNONYMS & WORDS OF RELATED MEANING**. (Most library databases provide a thesaurus - “Subjects”, “Terms”)

Use **TRUNCATION** (also called wild cards). To speed searching, use * in library databases & Search Everything engine (\$) in the Library Catalogue) E.g. Canad* produces all words that start with canad - Canadian, Canada, Canadians, etc.

KEYWORD STRING Concept #1	nurse practitioner*
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AND

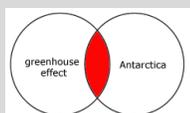
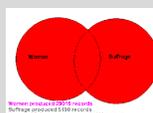
KEYWORD STRING Concept #2	geriatric or long term or life support care (etc.)
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AND

KEYWORD STRING Concept #3	education or college or university or courses or examinations or exams (etc.)
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AND

KEYWORD STRING Concept #4	ontario or canada (etc.)
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child **AND** gradesacademic achievement **OR** grades(Using **AND**- shaded area is what you get)(Using **OR** - shaded area is what you get)



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Identify **MAIN CONCEPTS**

CONCEPT #1:
CONCEPT #2:
CONCEPT #3:
CONCEPT #4:

Language matters!

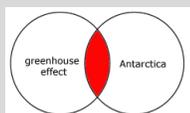
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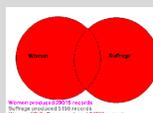
KEYWORD STRING Concept #1	
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child **AND** grades

academic achievement **OR** grades



(Using **AND**- shaded area is what you get)



(Using **OR** - shaded area is what you get)

Sample Citations from Centennial Libraries' APA Style Guide

For more examples, go to:

http://lgdata.s3-website-us-east-1.amazonaws.com/docs/473/1500812/APA_Style_Examples_of_In-text_Citations_and_References_Rev_30_Mar_2016.pdf

ELECTRONIC – WEBSITE SOURCES:	
Examples:	(In-text Citation) References list
Web page with personal author	(Smith, 2011, p. 40) Smith, J. (2011). <i>On citing web pages</i> . Retrieved from http://www.citing.web.pages/rules.html
Reports on websites - Report with author	(Sauvé, 2008, p. 39) Sauvé, R. (2008). <i>The current state of Canadian family finances: 2007 report</i> . Retrieved from Vanier Institute of the Family website: http://www.vifamily.ca/library/cft/famfin07.pdf <i>(Note: Retrieval statement must have the website address (URL); the name of the website is optional. Practice varies.)</i>
Reports on websites – Report with no author	(“What is?”, 2014, para. 1) <i>(Note: as this is a short report with no paging, including paragraph number is optional.)</i> What is a developmental disability? (2014). Retrieved from Developmental Services Ontario website: https://www.dsontario.ca/whats-a-developmental-disability
Statistics Canada website – document on website	(Statistics Canada, 2009, p. 2) Statistics Canada. (2009). <i>Family violence in Canada: A statistical profile</i> . (No. 85-224-X). Ottawa, ON: Author. Retrieved October 1, 2010 from http://www.statcan.gc.ca/pub/85-224-x/85-224-x2009000-eng.pdf
ELECTRONIC – LIBRARY DATABASES SOURCES	
Examples:	(In-text Citation) References list
Articles in databases - Journal article with DOI	(Okabe, Tauchi, & Ohyashiki, 2010, pp. 1082-1083) <i>(Example of 1st citation. See note above on page 1 re. multiple authors)</i> Okabe, S., Tauchi, T., & Ohyashiki, K. (2010). Efficacy of MK-0457 and in combination with vorinostat against Philadelphia chromosome positive acute lymphoblastic leukemia cells. <i>Annals of Hematology</i> , 89 (11), 1081-1087. doi: 10.1007/s00277-010-0998-x
Articles in databases - Journal article with no DOI	(Cox et al., 2007, p. 390) <i>(Example of 2nd or any subsequent) citation. See note above on page 1 re. multiple authors)</i> Cox, E. O., Green, K. E., Hobart, K., Jang, L.-J., & Seo, H. (2007). Strengthening the late-life care process: Effects of two forms of a care-receiver efficacy intervention. <i>The Gerontologist</i> , 47 (3), 388-397. Retrieved from ProQuest Nursing & Allied Health Source database.
Articles in databases - Magazine or newsletter article	(Lipkin, 1995, p. 215) Lipkin, R. (1995, Sep 30). Device measures speed with white light. <i>Science News</i> , 148, 215-215. Retrieved from CBCA Reference & Current Events database.