STRATEGIC SEARCHING

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AGENDA

Getting Started

Picking Resources

Mapping Your Search

Searching
Getting Started

- Your Current Research Habits
- Area of Interest VS. Research Question
Getting Started

- Area of Interest VS. Research Question
  - Research first
  - Read existing literature
    - Gaps
    - Recommendations
  - Create your research question
Getting Started

○ How many of you have searched a database before?

○ Favourites?

○ Frustrations?
Have you heard of controlled vocabulary?
Getting Started
## Getting Started

<table>
<thead>
<tr>
<th>Mental Illness</th>
<th>Mental disorders</th>
<th>CINAHL, MEDLINE, PsycInfo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cancer</td>
<td>Neoplasms</td>
<td>CINAHL, MEDLINE, PsycInfo</td>
</tr>
<tr>
<td>Negative parenting</td>
<td>Authoritarian parenting</td>
<td>PsycInfo</td>
</tr>
</tbody>
</table>
Getting Started

- Boolean Operators!
- What are they?
Getting Started

**AND** Narrows your results
- Increases relevance of results
- Joining your terms / concepts together

**OR** Broadens # of results
- Synonyms or like terms
- First Nations **OR** Aboriginal **OR** Aboriginal peoples **OR** Indigenous **OR** American Indians **OR** Native Americans **OR** Indians of North America
Picking Resources

Diagram:
- Thesis
  - Journal Articles
  - Books
  - Theses
  - Data

Legend:
- Database by Subject
- Database by Title
Picking Resources

- Books
- Journal Articles
- Theses

Catalogue
Databases
Index / Databases
Picking Resources

Catalogue:
• Keyword
• LCSH – Snobby Language
  • Search by the subject
  • Find one, find them all!
Picking Resources

KW: Climate change (3564)
Picking Resources

Books

LIBRARY HOLDINGS
Picking Resources

LIBRARY HOLDINGS

LCSH: Climatic Changes (413)

Climatic Changes – Health Aspects (11)
Climatic Changes – Government policy (94)
Human beings– effect of climate on (32)
Let’s Search!

KW: Fertility AND women AND Canada

Result 7: Climate change and rural child health

LCSH: Climatic changes -- Health aspects. Rural children -- Health and hygiene.
Picking Resources

- Books
- Catalogue
- Journal Articles
- Databases
- Theses
- Index / Databases
Picking Resources

Indexes and Databases:
- Journal Articles
- Theses and Dissertations
- Book Chapters
- Abstracts
- Conference Papers
- Trade Publications
Picking Resources

- Be strategic
- Be efficient
- Plan
- DO NOT CLICK FULL TEXT ONLY!
Databases by Discipline

- Multidisciplinary
- Psychology
- Health Sciences
- Education
Mapping Your Search

Concept 1

Concept 2

Concept 3

Concept 4

Research Area
Mapping Your Search

Concept Map:
- Natural Language & Controlled Vocabulary
- Individual / Personalized
- Creating Search String
Mapping Your Search

Keyword

Alt Term

Alt Term

Research Area

Keyword

Keyword

Alt Term

Alt Term

Alt Term

Alt Term

Alt Term

Alt Term

Alt Term

Alt Term

Alt Term
Creating the UNBC CO-OP program as an environment that **FOSTER RESILIENCY** in students.

**Post-Secondary Education**

**Higher Education**

**College**

**University**

**UNBC**

**Program Evaluation**

**Undergrad**

**Students**

**Graduate**

**Discipline Specific**

**Cooperative Education**

**Practicum**

**CO-OP**

**Apprenticeships**

**Field Instruction**

**Internship Programs**

**Experiential Learning**

**Clinical Experience**

**STress Management**

**Coping**

**Resiliency**

**Goal Orientation**

**Persistence**

**Self Management**

**Self Esteem**
Mapping Your Search

- Natural language
- Populate it using own vocabulary
  - Readings
  - Professional / Personal experience
Impact of global warming on vulnerable populations

Where?
North America

Global Warming

Impact

Health
Climate Change
Climatic Changes
Global Environmental Change
Climatology

Vulnerable Populations
Women
Poor
Elderly
Children
Impact of global warming on vulnerable populations

Impact

Global Warming

North America

Canada

Arctic

Rural / Remote

Women

Woman

Maternal Health

Reproductive Health

Women’s Health

Health

Climate Change

Climatic Changes

Global Environmental Change

Vulnerable Populations

Mother*

Girl*

Female
Create a search string

AND

Health
Reproductive health OR maternal health OR women’s health

Aboriginal
climate change OR global warming OR climatic changes OR
Climatology OR global environmental change

Women
woman OR female OR girl* OR mother OR maternal

Where?
North America OR Canada OR Canadian
Mapping Your Search

- They will tell you what language to use!
- Natural language in **CONJUNCTION WITH** controlled vocabulary
- Get in a database to get the words
- Language varies by database

Searching Databases:
- Controlled vocabulary
Searching

- One database at a time!
- Create an account to save your searches
- First search is garbage
- Organize!
HELP!

Text-a-librarian
250-999-0478

Mon-Thurs 11am-5pm
Friday 11am-3pm

Ask@libanswers.unbc.ca

http://libguides.unbc.ca