Research Guide

ENRT



The NVIT Library is committed to supporting students reach their academic goals. This research guide is one of the tools the library provides to assist students by highlighting available resources. Listed below are examples of where to begin research; bear in mind that no list is exhaustive and many more resources are available. Please do not hesitate to ask library staff for further assistance.

STRATEGY– look for timely (recent) and appropriate (scholarly) content.

SEARCH WORDS – For retrieval purposes, books and articles in databases are labeled with terms referred to as subject headings. Using subject headings as search words when researching will help focus results by filtering out unnecessary or irrelevant items. Below are examples of subject headings that would be useful for ENRT students:

Botany + British Columbia + Identification

Conservation of natural resources

Ethnoscience

Forest ecology

Forests and forestry AND planning

Forest management

Forest policy

Geographic information systems

Natural resources

Plants + Identification + Handbooks, manuals, etc.

Silviculture systems OR silvicultural system

Note: Please see a librarian or library coordinator for more headings to use during your research.

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BOOKS – NVIT's ENRT programs trains learners to develop a solid base in concepts and skills that are integral to Environmental Resource Management. The NVIT Library has a large collection of books pertaining to Environmental Resource Management; below is a list that highlights what is available.

Aboriginal Peoples and forest lands in Canada (2013)

Adaptive co-management: collaboration, learning, and multi-level governance (ebook) 2007

A new climate for conservation nature, carbon and climate change in British Columbia (ebook) 2010

A field guide to Western medicinal plants and herbs (2002)

Climate change and fire management research strategy (ebook) 2010

Effective communication for the technical professions (2009)

First Nations, forestry, and natural resources information needs in British Columbia (ebook) 2010

Forest management and planning (2009)

GIS Basics (ebook) 2008

Growing opportunities a new vision for silviculture in British Columbia : discussion paper (ebook) 2009

Indigenous knowledge, ecology, and evolutionary biology (ebook) 2011

Nature B.C.: an illustrated guide to common plants and animals (1993)

Oral history on trial: recognizing aboriginal narratives in the courts (2011)

<u>Partnerships for empowerment participatory research for community-based natural resource management</u> (ebook) 2008

Plants of southern interior British Columbia and the inland northwest (1996)

Plants of western Oregon, Washington & British Columbia (2005)

Readings for technical communication (ebook) 2008

Scientific writing: a reader and writer's guide (ebook) 2007

Silvicultural systems handbook for British Columbia. (2001)

Wildlife management and aboriginal rights: an ecologically scaled biomass approach (ebook) 2009

Tip: Books often provide a broad overview a subject and provide researchers with a solid background on a particular topic. Consulting one or two books for research is a good way to begin a project.

DATABASES – NVIT Library has access to many databases that contain articles and reports for use in academic research. Articles and reports provide detailed information on a particular topic and will help widen the scope research. It is considered best practice to select articles that were recently written and peer-reviewed.

Tip: If an article says it is not available at NVIT, please ask a librarian for assistance. With a few days advance notice, we may be able to bring the article in for you from another institution.

Academic Search Premier – provides access to a majority of the databases that NVIT has access to.

Note: Academic Search Premier is an excellent starting point for research; however, searching specific databases will retrieve refined results and avoid the need to sift through articles.

Databases that may be particularly useful to ENRT students are:

- Bibliography of Native North Americans
- Biological/Agricultural Index
- General Science Index
- Native Law Center of Canada

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JOURNALS - It can be helpful to browse recent academic journals when attempting to decide upon a research topic. The following list provides examples of journals available to NVIT students that may be particularly useful for those enrolled in the Health Care Assistant or Practical Nursing programs are:

Bioscience Canadian Journal of Conservation Biology Ecology & Society

Earth Sciences

Environment Environmental Science Fisheries Journal of Ecology

& Technology

Journal of Wildlife Soil Science Society of

Environmental Management Management America Journal

WEBSITES - websites can provide timely coverage of current Environmental trends and topics. <u>Aboriginal Affairs and Northern Development Canada</u> –The First Nation Profiles is a collection of information that describes individual First Nation communities across Canada. Profiles include general information along with more detailed information about its reserve(s), governance, federal funding, geography, registered population statistics and various Census statistics.

Atlas of Canada Natural Resources Canada. Telling Canada's story with Maps.

<u>Canadian Institute for Environmental Law and Policy</u> – Since 1970, CIELAP has been an independent, not-for-profit research and education organization registered as a Canadian charity and recognized as one of Canada's top environmental think tanks.

<u>Canadian Institute of Resource Law</u> - The Canadian Institute of Resources Law is the leading national centre of expertise on legal and policy issues relating to Canada's natural resources.

<u>Canadian Wildlife Federation</u> - CWF advocates the protection of Canada's wild species and spaces. This site provides information and news.

Earth Portal Community - Free, social networking site for anyone interested in environmental issues.

<u>First Nations Seeker</u> - Directory of North American Indigenous Portal websites.

<u>Ministry of Environment</u> – This body of the provincial government is responsible for the monitoring of British Columbia's natural environment. Related links would be helpful for ENRT students to explore.

<u>Ministry of Forests, Lands and Natural Resource Operations</u> – This body of the of the Provincial Government is responsible for the m

<u>Natural Resources Canada</u> (Canadian Forest Service) - The CFS provides science and policy expertise and advice on national forest sector issues, working in close collaboration with the provinces and territories.

NRC Research Press The NRC Research Press journals include a range of award-winning, high-impact scientific and technical journals in various scientific disciplines. Topics include: Earth Sciences, Fisheries, Forestry, Environment, and Biology.

Tip: Before citing a website, be sure to **evaluate** the site in order to check its authority. At this time, Wikipedia is not considered a source of academic papers.