



CHAMPLAIN COLLEGE

TECHNOLOGY AND INFORMATION LITERACY COMPETENCY

DEFINING THE TOPIC OR TASK

- Identifies questions for investigation; narrow and formulate focus.
- Identifies keywords and related terms.
- Identifies the purpose, audience, and potential use of possible information resources (e.g., primary vs. secondary, popular vs. scholarly, current vs. historical).
- Defines a realistic overall plan and timeline to acquire the needed information

CONSIDERING POSSIBLE SOURCES

- Identifies the differences between potential resources in variety of formats and modes of access.
- Articulates the potential usefulness of a variety of sources towards a specific purpose; recognizes the implications of using a particular source.
- Selects efficient, appropriate, and effective approaches for accessing the information needed.

SELECTING SOURCES

- Compares, and evaluates information based on selected criteria including reliability, validity, accuracy, authority, timeliness, and point of view;
- Recognizes bias, prejudice, deception, or manipulation among sources.
- Identifies and notes the source of the information for citations or repeated retrieval.

INTERPRETING AND USING INFORMATION

- Locates, analyzes, evaluates, and synthesizes relevant information from within chosen sources.
- Takes notes, annotates, or stores information for later use.
- Describes criteria used to make information decisions and choices. Determines whether to incorporate or reject viewpoints encountered.
- Assesses the quantity and quality of selected information to determine whether alternative information should be sought or utilized. Revises search strategy and seeks more information.
- Combines new information with existing knowledge to generate new ideas and address the particular problem or question

ATTRIBUTION

- Uses documentation style recognized by the discipline to share sources of information
- Attributes work by others accurately and appropriately to avoid plagiarism and recognize intellectual property of others.

RESPONSIBLE USE OF TECHNOLOGY

- Chooses appropriate times, places, and situations to use or not use technology.
- Uses technology tools to store, organize, present, convey, and respond to information effectively and efficiently.
- Selects technology tools and uses them effectively and responsibly to participate meaningfully in Champlain and broader learning communities.

IMPLICATIONS AND CONSEQUENCES OF TECHNOLOGY AND INFORMATION

- Contextualizes information and/or experiences in terms of the cultural, socio-economic, legal, ethical, and/or physical implications of technology or information
- Practices safe, legal, and responsible use of information and technology.
- Develops a self-learning approach to technology; be prepared to adapt to new technologies.

INFORMATION LITERACY INSTRUCTIONAL ACTIVITIES

The following Information Literacy Skills and topics are discussed, taught, and/or practiced during library instruction in Core Courses:

FIRST YEAR STUDENTS:

Fall: COR 115 (Rhetoric I):

- Defining characteristics of information and its availability
- Articulating student goals and expectations for information
- Applying everyday information-seeking and evaluating skills in less familiar, less easy-to-use scenarios.
- Using Wikipedia as a source in an academic research paper
- Librarians as helpful, non-judgmental resources for information seeking.

Spring: COR120 (Concepts of Community):

- Effective searching in books (Indexes and Table of Contents)
- Introduction to the Library Website and Library Catalog
- Developing Keywords for effective searching
- Introduction to and practice in searching an academic database (Academic Search Complete)
- Refining search results through full text, source type, using abstracts,
- Keeping track of resources

SECOND YEAR STUDENTS:

Fall: COR 210 (Scientific Revolutions):

- Defining plagiarism.
- Critical evaluation of scenarios involving varying levels of plagiarism. Includes individual and group work questioning what constitutes plagiarism.
- Introduction to Refworks as a citation tool. Review of library Citation page.
- Citations as a tool to share, capture, and attribute useful information. The responsibility of the writer to cite.

Spring: COR 240 (Capitalism and Democracy):

- Integrating research with own ideas and assignment's purpose.
- The importance and value of reflection and time.
- Using keywords to broaden searches.
- Value of and effective use of reference books.
- Finding professional information through professional associations, white papers, professional literature, etc.
- Seeking assistance from appropriate sources (program faculty).

THIRD YEAR STUDENTS:

Fall and Spring: COR 310

- Difference between an Annotated Bibliography and a Literature Review
- Identifying key figures in specific disciplines.
- Citation hunting: Effective use of bibliographies.
- Using List of E-Journals by Title.
- Introduction to Refworks citation tool: discussion of essential components or citations, ways to organize and retrieve, generate bibliographies. Student responsibility to make sure citations are complete.