

45-270. Information Searching and Analysis

Learning Outcomes

Last Updated: November 9, 2012

(PDC121019-5.6)

<p>Learning Outcomes (see Appendix A for more on learning outcomes) At the end of this course, the successful student will know and be able to:</p>	<p>Characteristics of a University of Windsor Graduate A U of Windsor graduate will have the ability to demonstrate:</p>
<p>Assess the value and accuracy of information from a variety of information sources.</p>	<p>A. the acquisition, application and integration of knowledge</p>
<p>Identify social justice issues and draw defensible conclusions about those issues based on reliable evidence. Analyze numerous sources of information in terms of their reliability and verifiability in relation to social justice issues. Describe how internet search engines shape search results based on many factors (including previous searches, web browsing history, purchasing behavior and catering to one’s personal preferences) and use this knowledge to interpret the relevance of search results from major search engines.</p>	<p>B. research skills, including the ability to define problems and access, retrieve and evaluate information (information literacy)</p>
<p>Identify ‘points of view’ that underlie many assertions of fact and truth. Critically evaluate how interested parties present information using methods designed more to persuade than inform.</p>	<p>C. critical thinking and problem-solving skills</p>
<p>Recognize the importance of investigating the sourcing, citing and manner of presentation of social justice issues in internet sources. Analyze websites and internet databases in terms of their information value and propagandistic elements.</p>	<p>D. literacy and numeracy skills</p>
<p>Act as a critical citizen who can determine the objectivity of an information source and identify the underlying perspective or bias present in information. Make informed decisions based on evidence.</p>	<p>E. responsible behaviour to self, others and society</p>
<p>Argue critically and persuasively in written and oral forms using evidence from a variety of sources.</p>	<p>F. interpersonal and communications skills</p>
<p>Learn through group exercises how internet searches are influenced by an individual’s internet ‘trail.’</p>	<p>G. teamwork, and personal and group leadership skills</p>
	<p>H. creativity and aesthetic appreciation</p>
<p>Act as an informed citizen participating in democratic decision making by analyzing and interpreting political discourse Conduct research on any topic by identifying reliable and valid sources of information about that topic.</p>	<p>I. the ability and desire for continuous learning</p>