

## Information Literacy Goals Mapped to the OCAV Guidelines

	<p style="text-align: center;"><b>Baccalaureate/Bachelor's Degree: Honours</b></p> <p style="text-align: center;"><i>This degree is awarded to students who have demonstrated:</i></p>	<p style="text-align: center;"><b>Corresponding Information Literacy Goal</b></p>
<p><b>1. Depth and Breadth of Knowledge</b></p>	<p>a) a developed knowledge and critical understanding of the key concepts, methodologies, current advances, theoretical approaches and assumptions in a discipline overall, as well as in a specialized area of a discipline</p> <p>b) a developed understanding of many of the major fields in a discipline, including, where appropriate, from an interdisciplinary perspective, and how the fields may intersect with fields in related disciplines</p> <p>c) a developed ability to: i) gather, review, evaluate and interpret information; and ii) compare the merits of alternate hypotheses or creative options, relevant to one or more of the major fields in a discipline</p> <p>d) a developed, detailed knowledge of and experience in research in an area of the discipline</p> <p>e) developed critical thinking and analytical skills inside and outside the discipline</p> <p>f) the ability to apply learning from one or more areas outside the discipline</p>	<p><b>Determines the nature and extent of the information needed.</b></p> <ul style="list-style-type: none"> <li>-Defines and articulates the need for information.</li> <li>-Identifies a variety of types and formats of potential sources for information.</li> <li>-Reevaluates the nature and extent of the information need.</li> </ul> <p><b>Accesses the needed information effectively and efficiently.</b></p> <ul style="list-style-type: none"> <li>- Selects the most appropriate investigative methods or information retrieval systems for accessing the needed information.</li> <li>-Refines the search strategy if necessary.</li> </ul> <p><b>Evaluates information and its sources critically.</b></p> <ul style="list-style-type: none"> <li>-Articulates and applies initial criteria for evaluating both the information and its sources.</li> <li>-Compares new knowledge with prior knowledge to determine the value added, contradictions, or other unique characteristics of the information.</li> <li>-Validates understanding and interpretation of the information through discourse with other individuals, subject-area experts, and/or practitioners.</li> <li>-Determines whether the initial query should be revised.</li> <li>- Evaluates information and its sources critically.</li> <li>-Summarizes the main ideas to be extracted from the information gathered.</li> <li>-Articulates and applies initial criteria for evaluating both the information and its sources.</li> </ul>

<p>2. Knowledge of Methodologies</p>	<p>... an understanding of methods of enquiry or creative activity, or both, in their primary area of study that enables the student to:</p> <ul style="list-style-type: none"> <li>• evaluate the appropriateness of different approaches to solving problems using well established ideas and techniques;</li> <li>• devise and sustain arguments or solve problems using these methods; and describe and comment upon particular aspects of current research or equivalent advanced scholarship.</li> </ul>	<p><b>Determines the nature and extent of the information needed.</b></p> <ul style="list-style-type: none"> <li>- Defines and articulates the need for information.</li> <li>-Identifies a variety of types and formats of potential sources for information.</li> </ul> <p><b>Accesses the needed information effectively and efficiently.</b></p> <ul style="list-style-type: none"> <li>-Selects the most appropriate investigative methods or information retrieval systems for accessing the needed information.</li> <li>-Retrieves information online or in person using a variety of methods.</li> <li>-Extracts, records, and manages the information and its sources.</li> </ul>
<p>3. Application of Knowledge</p>	<p>a) the ability to review, present and critically evaluate qualitative and quantitative information to:</p> <ul style="list-style-type: none"> <li>i) develop lines of argument;</li> <li>ii) make sound judgments in accordance with the major theories, concepts and methods of the subject(s) of study;</li> <li>iii) apply underlying concepts, principles, and techniques of analysis, both within and outside the discipline;</li> <li>iv) where appropriate use this knowledge in the creative process; and</li> </ul> <p>b) the ability to use a range of established techniques to:</p> <ul style="list-style-type: none"> <li>i) initiate and undertake critical evaluation of arguments, assumptions, abstract concepts and information;</li> <li>ii) propose solutions;</li> <li>iii) frame appropriate questions for the purpose of solving a problem;</li> <li>iv) solve a problem or create a new work; and</li> </ul> <p>c) the ability to make critical use of scholarly reviews and primary sources.</p>	<p><b>Evaluates information and its sources critically.</b></p> <ul style="list-style-type: none"> <li>-Synthesizes main ideas to construct new concepts.</li> <li>-Determines whether the new knowledge has an impact on the individual's value system and takes steps to reconcile differences.</li> </ul> <p><b>Uses information effectively to accomplish a specific purpose.</b></p> <ul style="list-style-type: none"> <li>-Applies new and prior information to the planning and creation of a particular product or performance.</li> <li>-Communicates the product or performance effectively to others.</li> </ul> <p><b>Determines the nature and extent of the information needed.</b></p> <ul style="list-style-type: none"> <li>-Identifies a variety of types and formats of potential sources for information.</li> </ul> <p><b>Uses information effectively to accomplish a specific purpose.</b></p> <ul style="list-style-type: none"> <li>-Applies new and prior information to the planning and creation of a particular product or performance.</li> </ul>
<p>4. Communication Skills</p>	<p>... the ability to communicate information, arguments, and analyses accurately and reliably, orally and in writing to a range of audiences.</p>	<p><b>Uses information effectively to accomplish a specific purpose.</b></p> <ul style="list-style-type: none"> <li>-Communicates the product or performance effectively to others.</li> </ul>
<p>5. Awareness of Limits of Knowledge</p>	<p>... an understanding of the limits to their own knowledge and ability, and an appreciation of the uncertainty, ambiguity and limits to knowledge and how this might influence analyses and interpretations.</p>	<p><b>Determines the nature and extent of the information needed.</b></p> <ul style="list-style-type: none"> <li>-Defines and articulates the need for information.</li> </ul>

		<p><b>Understand the economic, legal, and social issues surrounding the use and production of information, and access and use information ethically and legally.</b></p> <p>-Understands many of the ethical, legal and socio-economic issues surrounding information and information technology.  -Follows laws, regulations, institutional policies, and etiquette related to the access and use of information resources.</p>
<p><b>6. Autonomy and Professional Capacity</b></p>	<p>a) qualities and transferable skills necessary for further study, employment, community involvement and other activities requiring:</p> <ul style="list-style-type: none"> <li>• the exercise of initiative, personal responsibility and accountability in both personal and group contexts;</li> <li>• working effectively with others;</li> <li>• decision-making in complex contexts;</li> </ul> <p><i>b) the ability to manage their own learning in changing circumstances, both within and outside the discipline and to select an appropriate program of further study; and</i></p> <p><b>c) behaviour consistent with academic integrity and social responsibility.</b></p>	<p>Understand the economic, legal, and social issues surrounding the use and production of information, and access and use information ethically and legally.</p> <p>-Follows laws, regulations, institutional policies, and etiquette related to the access and use of information resources.  -Acknowledges the use of information sources in communicating the product or performance.</p>