

Information Literacy Goals Mapped to the OCAV Guidelines

	Baccalaureate/Bachelor's Degree: Honours <i>This degree is awarded to students who have demonstrated:</i>	Corresponding Information Literacy Goal
1. Depth and Breadth of Knowledge	<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>Determines the nature and extent of the information needed.</p> <ul style="list-style-type: none"> -Defines and articulates the need for information. -Identifies a variety of types and formats of potential sources for information. -Reevaluates the nature and extent of the information need. <p>Accesses the needed information effectively and efficiently.</p> <ul style="list-style-type: none"> - Selects the most appropriate investigative methods or information retrieval systems for accessing the needed information. -Refines the search strategy if necessary. <p>Evaluates information and its sources critically.</p> <ul style="list-style-type: none"> -Articulates and applies initial criteria for evaluating both the information and its sources. -Compares new knowledge with prior knowledge to determine the value added, contradictions, or other unique characteristics of the information. -Validates understanding and interpretation of the information through discourse with other individuals, subject-area experts, and/or practitioners. -Determines whether the initial query should be revised. - Evaluates information and its sources critically. -Summarizes the main ideas to be extracted from the information gathered. -Articulates and applies initial criteria for evaluating both the information and its sources.

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

		<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>-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>6. Autonomy and Professional Capacity</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"> • the exercise of initiative, personal responsibility and accountability in both personal and group contexts; • working effectively with others; • decision-making in complex contexts; <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>c) behaviour consistent with academic integrity and social responsibility.</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>