The Bailey/Howe has identified seven core information literacy competencies. These are outlined in the document, “Information Literacy: A Definition for the UVM Campus” (http://library.uvm.edu/services/instruction/infolituvm.php). In order to support these broad competencies, XX specific information literacy outcomes have been developed and grouped into four levels that span the UVM students’ career: Foundational, Intermediate, Disciplinary, and Senior/Capstone. (Individual outcomes at each of the four levels are listed in no particular order but have been assigned alphanumeric identifiers for ease in cross-referencing). These outcomes are intended to provide an outline to assist faculty to scaffold assignments in individual courses and in implement information literacy across their disciplinary curriculum.

**FOUNDATIONAL INFORMATIONAL LITERACY OUTCOMES**

Can read and interpret a syllabus and course assignments. (F-1)

Selects an appropriate search tool such as a library database, catalog, or open web search and understands that there are a variety of search tools. (F-2)

Understands standard evaluative criteria (Accuracy, authority, currency, objectivity, and relevance) and begins to apply them when looking at resources. (F-3)

Reads and interprets citations from a variety of sources. (F-4)

Identifies keywords as part of an effective search strategy. (F-5)

Executes and revises search strategies based upon search results. (F-6)

Locates and reads materials identified through searching. (F-7)

Begins to understand the characteristics of scholarly, popular, trade, and other types of publications and the publication process. (F-8)

Understands that the intellectual and creative work of others must be appropriately acknowledged. (F-9)

Knows how to get help at the library. (F-10)

Can find and use Course Research Guides on the Library web site. (F-11)

Has read and understands UVM’s Code of Academic Integrity. (F-12)
Has read and understands UVM’s “Our Common Ground”. (F-13)

Understands the difference between an Open Web search engine and a library database. (F-14)

Able to reflect on their research process (F-15)

**INTERMEDIATE INFORMATIONAL LITERACY OUTCOMES**

Properly cites sources using a standard format. (I-1)

Uses advanced search techniques. (I-2)

Comprehends that research is an iterative and time-consuming process. (I-3)

Understands how bibliographic information is organized and classified. (I-4)

Is able to search national and international catalogs and can follow-up via interlibrary loan. (I-5)

Critically evaluates sources using standard evaluative criteria (accuracy, authority, currency, objectivity, and relevance). (I-6)

Is able to use citations to track the development of scholarship on a topic. (I-7)

Understands the production cycle of monographs, grey literature, ephemera, etc. (I-8)

Understands the peer review process and its place in scholarship. (I-9)

Begins to understand that knowledge is organized into disciplines. (I-10)

Knows how to formulate a research plan. (I-11)

Investigates and incorporates differing viewpoints. (I-12)

**DISCIPLINARY INFORMATIONAL LITERACY OUTCOMES**

Uses background sources relevant to specific disciplines (subject specific encyclopedias etc.). (D-1)

Properly cites sources using a discipline specific format. (D-2)
Uses discipline specific article databases. (D-3)

Uses discipline specific research tools. (D-4)

Can find subject or course specific research guides on the UVM Library Web site. (D-5)

Begins to understand the literature of their chosen discipline. (D-6)

Student can synthesize and apply research materials to meet a discipline specific end. (D-7)

Understands the vocabulary of their discipline and is able to apply it in searching for research materials. (D-8)

Evaluates sources and information using the criteria and methods of a major field of study. (D-9)

Appreciates that the definition of a primary or secondary source is contextual. (D-10)

Understands that there are disciplines and that the nature of research changes from discipline to discipline. (D-11)

**SENIOR/CAPSTONE INFORMATIONAL LITERACY OUTCOMES**

Understands that each disciple has its own professional literature and scholarly communication. (S-1)

Understands the nature of interdisciplinary research. (S-2)

Demonstrates persistence in conducting complex research. (S-3)

Student draws upon previous course work to independently craft a thesis and formulate a research question. (S-4)

Student produces an end product in the discipline that effectively integrates the information they have found. (S-5)

Can conduct a thorough literature review in order to identify gaps in disciplinary literature. (S-6)

Values intellectual integrity. (S-7)
Understands the nature of intellectual integrity and privacy in a digital world. (S-8)

Develops a deep understanding of the literature of their chosen discipline. (S-9)