



Higher education is changing dramatically and libraries are changing along with it. We face the **common challenge** of how to help students develop both a conceptual understanding of the universe of information and a practical understanding of how to locate, manage, use, and create information, in the face of diminishing resources, demands for demonstrating student success, and an increasingly complex information landscape.

New approaches to teaching and learning show clearly that **collaboration** – within and across disciplines – can lead to deep learning and the emergence of students as creators of information, not just consumers.

The Middle States Standards for Accreditation name information literacy as one of the core components to a general education curriculum that develops skills and abilities essential to students' learning and development (Standard III.5.b). To complete this teaching and learning circle, faculty who teach courses can look to **librarians as partners** in the academic mission.

The *Framework for Information Literacy for Higher Education*, from the Association of College & Research Libraries, takes librarians to the heart of student learning in the classroom, in the curriculum, and in the institution.

#### **Content...**

It is built around six frames, each consisting of a concept central to information literacy and anchored in threshold concepts, which are those ideas in any discipline that are essential portals to ways of thinking and practicing in that discipline—rather than a linear set of skills and search techniques, each frame prompts questions about what learners will need to know, experience, value, and do to demonstrate their increased understanding as they progress from novice to expert in their journey toward becoming scholars, professionals, and leaders in their fields.

#### **Common language...**

It offers a common language for faculty, librarians, and others in higher education that can transform the conversation about teaching and learning and bring a new synergy to their complementary roles as educators.

#### **Context...**

It contextualizes information literacy, situating it within the disciplines and tailoring it for the local setting, as well as for the larger assessment environment.

#### **Collaboration...**

It cultivates collaboration in support of course and curriculum design and pedagogical research that combines disciplinary and information literacy perspectives and that involves the students in identifying learning challenges and crossing learning thresholds.

#### **Commitment...**

It represents librarians' commitment to transform student learning through framing true understanding of the essential concepts of information and scholarship within the disciplines through collaborative teaching and learning initiatives.

*To discuss ways to integrate the Framework into your courses and programs here at the University of Scranton, contact Donna Witek, Information Literacy Coordinator ([donna.witek@scranton.edu](mailto:donna.witek@scranton.edu)).*

For the full Framework, see <http://www.ala.org/acrl/standards/ilframework>.



## **The Framework for Information Literacy for Higher Education:**

- Envisions information literacy as the set of integrated abilities encompassing the reflective discovery of information, the understanding of how information is produced and valued, and the use of information in creating new knowledge and participating ethically in communities of learning.
- Combines a cluster of interconnected core concepts, with flexible options for implementation within each unique institutional and disciplinary context.
- Provides the foundation for collaborative instructional design and assessment to scaffold learner progression in all the frames from novice to expert in their understanding of the core information literacy concepts, knowledge practices, and dispositions through all stages of their academic careers and beyond.

### **THE FRAMES**

#### **AUTHORITY IS CONSTRUCTED AND CONTEXTUAL**

Information resources reflect their creators' expertise and credibility, and are evaluated based on the information need and the context in which the information will be used.

Authority is constructed in that various communities may recognize different types of authority. It is contextual in that the information need may help to determine the level of authority required.

#### **INFORMATION CREATION AS A PROCESS**

Information in any format is produced to convey a message and is shared via a selected delivery method. The iterative processes of researching, creating, revising, and disseminating information vary, and the resulting product reflects these differences.

#### **INFORMATION HAS VALUE**

Information possesses several dimensions of value, including as a commodity, as a means of education, as a means to influence, and as a means of negotiating and understanding the world. Legal and socioeconomic interests influence information production and dissemination.

#### **RESEARCH AS INQUIRY**

Research is iterative and depends upon asking increasingly complex or new questions whose answers in turn develop additional questions or lines of inquiry in any field.

#### **SCHOLARSHIP AS CONVERSATION**

Communities of scholars, researchers, or professionals engage in sustained discourse with new insights and discoveries occurring over time as a result of varied perspectives and interpretations.

#### **SEARCHING AS STRATEGIC EXPLORATION**

Searching for information is often nonlinear and iterative, requiring the evaluation of a range of information sources and the mental flexibility to pursue alternate avenues as new understanding develops.

### **QUESTIONS THAT LEAD TO LEARNING**

- Can learners define different types of authority?
- Are learners developing an open mind when encountering varied and sometimes conflicting perspectives?
- Can learners articulate the capabilities and constraints of information developed through various creation processes?
- Do learners understand that different methods of information dissemination with different purposes are available for their use?
- Do learners give credit to the original ideas of others through proper attribution and citation?
- Do learners respect the original ideas of others?
- Can learners determine an appropriate scope of investigation?
- Do learners consider research as open-ended exploration and engagement with information?
- Can learners contribute to scholarly conversation at an appropriate level?
- Do learners see themselves as contributors to scholarship rather than only consumers?
- Can learners utilize divergent and convergent thinking appropriately when searching?
- Do learners understand that first attempts at searching do not always produce adequate results?