

Just for the “fun” of it, I compared our current learning outcomes to those of the “College students who are ready to begin upper-level coursework ‘puzzle pieces’.” For further discussion.

Rough matches:

(1) Recognize the need for information
vs.

(1) Identify gaps in their knowledge and recognize when they need information

(2) Access information from appropriate sources
vs.

(2) Find information efficiently and effectively, using appropriate research tools and search strategies

(3) Develop skills in using information technologies
vs.

(6) Recognize safety issues involved with information sharing and information technologies

(7) Manipulate and manage information, using appropriate tools and technologies.

(4) Critically analyze and evaluate information
vs.

(3) Evaluate and select information using appropriate criteria

(5) organize and process information
vs.

(8) Create, produce and communicate understanding of a subject through synthesis of relevant information.

(6) Apply information for effective and creative decision making
vs ???

(7) Understand and respect the ethical and legal aspects of information and its technologies
vs.

(5) Ethically and legally use information and information technologies

(8) Develop attitudinal objectives which lead to appreciation of lifelong learning
vs. ???

(4) Treat research as a multi-state, recursive learning process,
vs. ???