

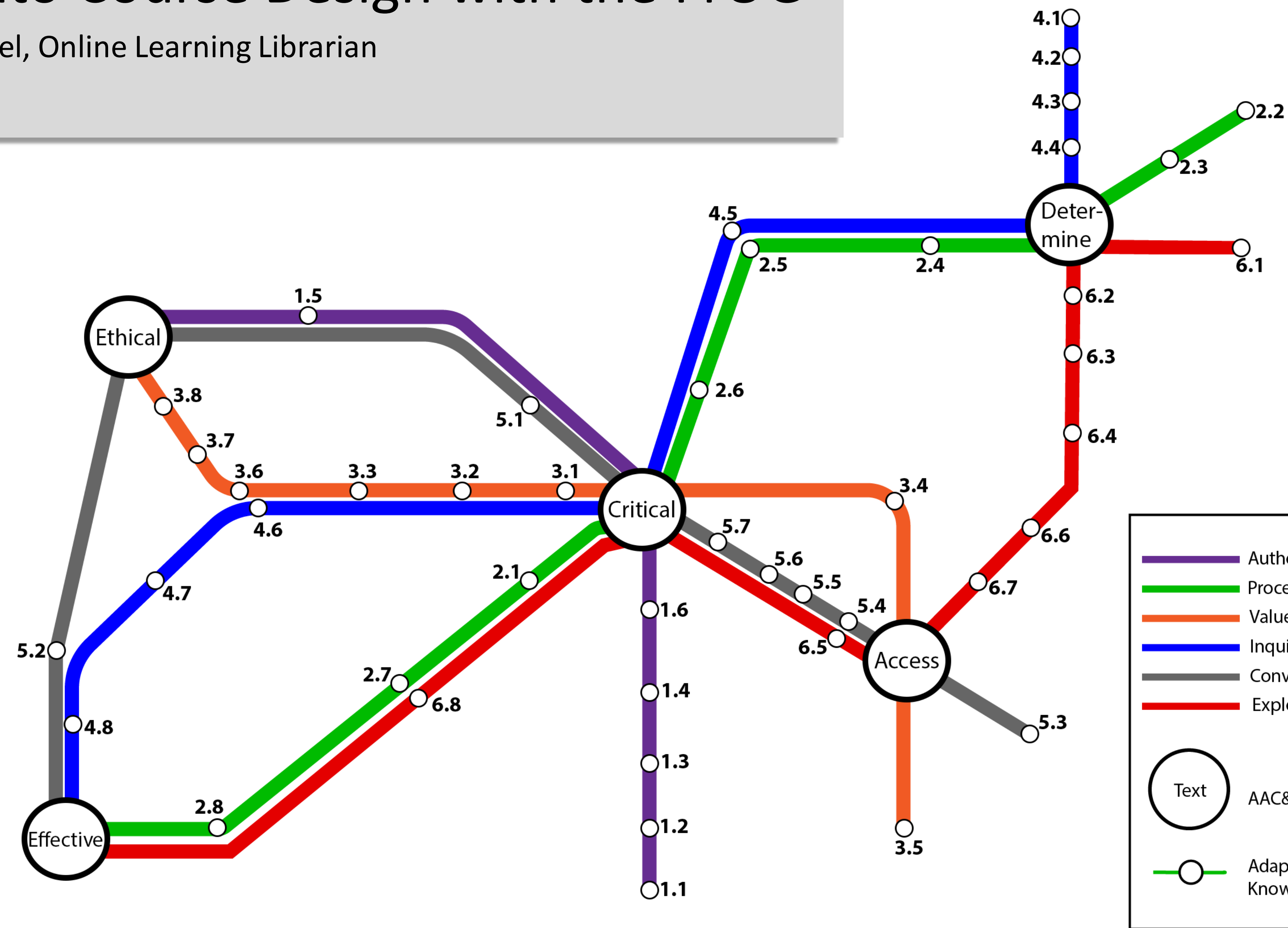
# Embedding Information Literacy into Course Design with the FrOG

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## Abstract

In order to address some of the most common obstacles to faculty buy-in for information literacy instruction, we have developed an interactive online tool – the Framework Objective Generator (FrOG) – for learning objective generation and course design brainstorming using the ACRL’s Framework for Information Literacy for Higher Education mapped to the AAC&U Information Literacy VALUE rubric. In order to help our users make the most of this tool for both objective creation and assessment, we have also created a visualization, the Framework Transit Map, to represent the concepts at work and the ways in which they are related to each other; instead of viewing individually identified information literacy skills in isolation or as a static list of practices and concepts, the transit map encourages the user to consider each skill dynamically, in terms of the connections and relations among related concepts and practices. Ideally, the Framework Transit Map serves as an illustrative process guide for considering IL skills as a part of course or assignment creation, designed to be attractive to faculty who would otherwise be reluctant to take on what they might perceive as the extra work of creating and assessing information literacy outcomes above and beyond their disciplinary content.



## Frames and Outcomes

### ACRL Frames

- Authority Is Constructed and Contextual
- Information Creation as a Process
- Information Has Value
- Research as Inquiry
- Scholarship as Conversation
- Searching as Strategic Exploration

### AAC&U Outcomes

- Determine the Extent of Information Needed
- Access the Needed information
- Evaluate Information and its Sources Critically
- Use Information Effectively to Accomplish a Specific Purpose
- Access and Use Information Ethically and Legally

## Selected Citations

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## The Tool

The screenshot shows the FrOG web interface. At the top is the David L. Rice Library logo and navigation links. Below is a search bar and a welcome message. The main content area displays a list of AAC&U outcomes, including: Recognizing Authority and Credibility, Producing Information, Assigning Value to Information, Focusing Scope of Research, Interacting with Information, and Finding & Exploring Information. A small version of the Framework Transit Map is visible in the bottom left corner of the interface.