

What College Faculty Say Freshman Students Don't Do

GENERAL

- Know what they don't know
- Know who to ask for research help
- Understand library jargon, ex. "peer-reviewed"

RESEARCH PROCESS & QUESTIONS

- Follow research process steps, ex. info lit model
- Estimate time required for research, ex. interlibrary loan
- Define a research question or topic that's not shallow or "pop"

SEARCHING FOR INFORMATION

- Find different formats of information
- Understand that web search engines rarely locate college-appropriate information
- Distinguish between OPACs and online databases
- Conduct effective searches using:
 - Keywords, alternate search terms
 - Boolean terms, ex. AND, OR
 - Controlled vocabulary, subj. headings
 - Field searching, ex. author, title
- Interpret search results, ex. book chapter vs. article
- Find full text of articles
- Find books using Library of Congress (LC) classification, not Dewey
- Use reference books in the library
- Regroup when first attempts to find resources don't work, ex. try a different database

EVALUATING INFORMATION

- Weed through search results to find adequate and accurate information
- Evaluate information using standard evaluation criteria
- Distinguish between popular and scholarly articles
- Disregard inadequate or inaccurate information

USING INFORMATION

- Synthesize, communicate, and argue a thesis using evidence
- Analyze data and statistics
- Represent, analyze, and critique the words and ideas of others ethically
- Write without plagiarizing (accidentally or otherwise), ex. use in-text citations
- Cite sources properly using multiple citation styles, ex. KnightCite

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Using Evidence to Bridge the 12-13 Gap
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