

## Instruction Assessment: Getting Started and Making Progress

Class	Background	Assessment tool	Results	Takeaway
<b>PETR 1100</b>  <b>350 students in an auditorium</b>  <b>(50- minute session)</b>	This is the first course in petroleum engineering. The session is on evaluating sources. We address a set of nine questions twice during class (demo, then in-class activity in pairs) followed by same for homework.	Homework (graded by PE TA's)	>70% scored 80 or higher	Repetition works
<b>ENGI 2304</b>  <b>Ten sections of undergrads</b>  <b>(two 80- minute sessions)</b>	This is a required Technical Communications course for all undergrad engineering students. Topics covered (with activities) included finding books, journals, patents, evaluating websites.	SurveyMonkey in LibGuide	Mediocre score on one question led to extended discussions	Dig deep into results to figure out reasons  Get an instruction librarian in on the assessment
<b>CIVE 6111</b>  <b>Grad student seminar</b>  <b>(60- minute session)</b>	Demo of citation searching, overview of library services, etc.	One-minute paper	Half the class uses our discovery tool	It's possible to get useful information from your students even in a demo

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Assessment Questions		
PETR 1100	ENGI 2304	CIVE 6111
<p>1. What is the publisher's purpose for posting this information? Look for clues throughout the website including the publisher's "mission." Check more than one if appropriate.</p> <p>___ Advance scientific knowledge            ___ Persuade the reader of a particular point of view (political, moral, etc.)            ___ Ask for donations            ___ Sell a product to the reader            ___ Other _____</p> <p>2. Does the information appear to be (1) objective or (2) subjective? How can you tell? Give specifics in terms of wording used in the article, the information presented, or other things you observe about the website.</p> <p>3. What kind of source does this appear to be?</p> <p>___ Peer reviewed journal article meant for engineers            ___ Magazine article meant for general public            ___ Blog posting meant for general public</p> <p>4. Given your responses to questions 1-7, do you think it is a reliable source to cite in a paper? Explain.</p> <p>5. Do you think this is a reliable source for an engineer to use to make a decision? Explain.</p>	<p>1. Name 3 differences between a scholarly journal and a magazine.</p> <p>2. You have been assigned a paper on the topic of a technology you know nothing about. Where is the most likely source to find background information that you can cite in a paper?</p> <p>___ Books            ___ Wikipedia            ___ Journal articles</p> <p>3. What are the characteristics of a reliable source for a paper? Check all that apply.</p> <p>___ You have evidence of the author's credentials            ___ If a website, it has advertisements from well-known companies            ___ The data are cited            ___ It is not more than 2-3 years old</p>	<p>1. Which, if any, of the tools discussed today do you already use? Comments about the tools are welcome.</p> <p>2. What other tools (<u>besides</u> those discussed) do you already use that you find useful and efficient for finding or organizing information?</p> <p>3. Which of these tools discussed today are you likely to use the next time you need to do a research paper? Comments about the tools are welcome.</p>