

Library Challenge for Biology Classes

The library offers resources and tools for all your research needs. Can you use them to complete the following tasks?

1. Answer the following true or false question: Most of the article databases in the Virtual Library only give a brief description of each article and do not provide full-text of the article.
 2. Check those databases below that are good choices for science/biology topics.
 - CQ Researcher
 - ProQuest Research Library
 - SIRS
 - Health & Wellness Research Center (GALE), or Gale Health & Wellness
 - Academic Search Premier (EBSCO)
 - Military & Government (EBSCO)
 - Books 24x7
 - ebrary
 - netLibrary
 3. Find the full text of a (peer-reviewed) journal article on a topic of your choice. (Better yet, be able to select 3 articles that contribute something different to the same topic.)
 4. Search for a topic (such as gecko glue) in Google Scholar and find one of the "recent articles" in an Ivy Tech database. (Do you remember how to set up Google Scholar Preferences so that you can link to Ivy Tech databases at home?)
 5. Find out if the college has full-text online access to a journal, such as *Bioscience*, or *Journal of Animal Ecology*. (Hint: use IvyJo)
 6. Get a list of Health & Biological Sciences periodicals with links to the databases where they are available. (Hint: use IvyJo)
 7. Find an ebook (electronic book) on **animal diseases** (or any topic). (Search IvyCat, or ebrary or netLibrary directly.)
 8. Find the area of the library (here or Ball State) to browse for books on your biology topic. (Locate the Library of Congress call number or "address.")
 9. Use WorldCat to find a book on your topic that Ivy Tech does not own, and borrow it from another library (interlibrary loan).
 10. Go the Internet site of the CDC. (Where are you or what is the "CDC," and how did you get there? How would you find other key biology-related websites, such as Scirus?)
 11. Describe tips for using the Web responsibly for research on a biology topic (and identify one exceptional science website recommended by the library).
 12. Describe to a classmate how to access library resources on or off campus.
- ***Bonus:** Describe how your instructor wants you to cite sources (naming the formatting style you are to use).