



Instruction & Reference Librarian / Coordinator for K-12 Library Outreach

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Do college professors feel that new students have the research skills needed to succeed in their first-year at college?

No.



At college, you're expected
to know how to...

- **Define the need for information & initiate a search strategy**
 - Identify what you already know
 - Frame & focus your question(s)
 - Identify key words, concepts, and search terms
 - Identify the best potential sources among books, articles, and other credible resources

At college, you're expected
to know how to...

- **Locate and access information**

- Use [catalogs](#) and interlibrary loan to find books
- Use [databases](#) to find periodical articles
- Use keywords, subject headings, and referrals to find useful information
- Differentiate between popular and [scholarly sources](#)
- Differentiate between [primary resources and secondary resources](#)
- [Evaluate sources](#) for authority, currency, point of view, and overall credibility.
- Revise search strategy if necessary

At college, you're expected
to know how to...

- **Interpret & communicate information**
 - Organize, analyze, and synthesize information in a new, original argument
 - Paraphrase or quote important facts and details
 - Avoid plagiarism through correct use of a recognized citation style (MLA or APA)

CSULA Student Profile

17,000 undergraduate students; 3,900 graduate students

55.4% Hispanic

17.3% Asian

11.3% White

5.6% African-American

[Fall 2011 Fact Sheet](#)

CSULA Offices of Institutional Research & Public Affairs

Of first-year students...

65.3% are the first generation in their family to attend college

Compared to...

43.6% first-generation at public 4-year colleges w/ low-selectivity

28.4% first-generation at public 4-year colleges

[Institutional Profile Report for CSULA](#)

CIRP (Cooperative Institutional Research Program) 2011 Freshman Survey

“(Generation 1.5) Latino Students and the Library: A Case Study”

Haras, C., Lopez, E., & Ferry, K. (2008). *Journal of Academic Librarianship* (34)4, 425-433.

- Surveyed 105 Latino first-year undergrads at CSULA
- 72.4% engaged in some form of research activity in high school
- **“Who first taught you how to do research?”**
 - 43% - A teacher
 - 16% - Friends, family members, mentors
 - 10% - A librarian
 - 5% - Taught themselves
 - 26% - Didn't learn research until their first year at college
- Minority (25-35%) of respondents were able to define “research” or describe specific research skills such as evaluating information found, organizing information in new ways, or avoiding plagiarism.

Goals for high school outreach

- To preview expectations for college research
- To reinforce or introduce research skills
- To provide “first contact” with university presence (optimally, a positive & motivating one!)

How to do it with limited resources?

By any means possible!

- Virtually
- Librarian-to-Students
- Librarian-to-Educators

By any means: Virtually

LibGuide - High School Research Help
<http://calstatela.libguides.com/highschool>

- Web site publicly accessible, 24/7
- Describes CSULA Library loan policies for high school students
- Pushes free database access at Los Angeles Public Library
- Introduces research skills
 - How to evaluate information for authority, timeliness & credibility
 - Nature of scholarly publications
 - Citation resources

By any means: Librarian-to-students

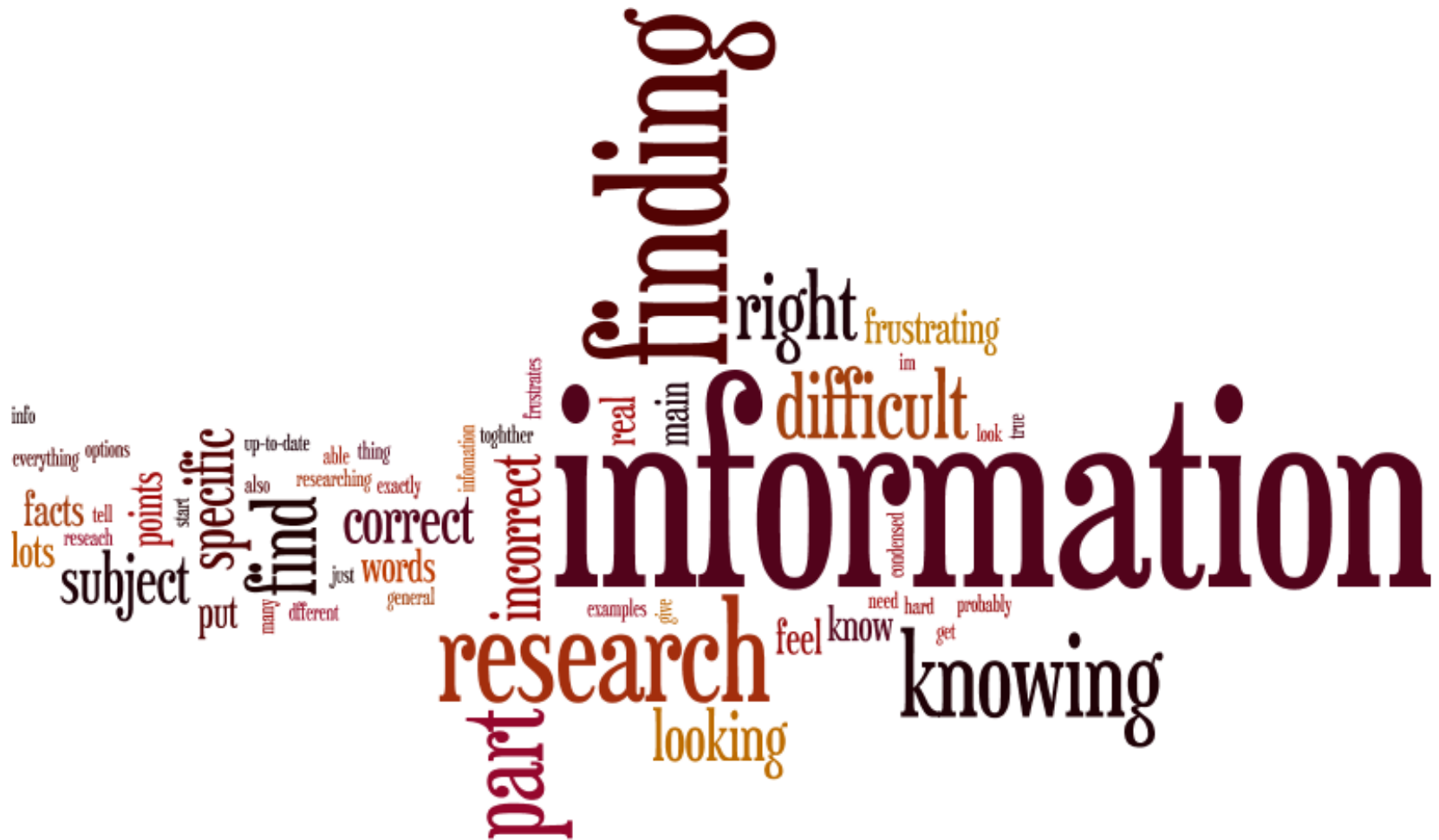


- School site visits
- CSULA Library orientations



ORTHOPAEDIC VIPERS
LOS ANGELES, CA

What do you feel is the most difficult, frustrating, or hard part about research?



Responses of 9th & 10th grade students at Lincoln High School, 2/16/2012.



What to expect

@ CSU Dominguez Hills



Locate the web site for the library at the college you'll be attending next year (or that you dream of someday attending!). Search for answers to the following questions.

<p>* How many libraries are on the campus?</p> <p>What's the name of the main library used by undergraduates?</p> <p>How large is this library? (One building or more? How many floors? How many books in the collection?)</p>	<p>There is only one!</p> <p>University library</p> <p>one building 5 floors</p>
<p>* Note whether the library allows students to do the following tasks, and what students need in order to do so.</p>	<p><input checked="" type="checkbox"/> Borrow books</p> <p><input checked="" type="checkbox"/> Use computers</p> <p><input checked="" type="checkbox"/> Borrow DVDs</p> <p><input checked="" type="checkbox"/> Print</p> <p><input type="checkbox"/> Use textbooks on Reserve</p> <p><input checked="" type="checkbox"/> Borrow books using interlibrary loan (ILL)</p>
<p>* How many databases does the library offer?</p> <p>What does a student need to use them?</p>	<p>61</p>
<p>* How can students get in-person research help? During what hours?</p>	<p>Schedule a reference appointment (8am - 5pm)</p>
<p>Are quiet study areas or group study rooms available in the library?</p> <p>Where?</p>	<p>Yes on the 3rd floor</p>
<p>Does the library have a Special Collections or Archives division?</p> <p>If so, name one or two special items it holds.</p>	<p>yes.</p>
<p>* Is there a writing center on campus?</p> <p>What is it called?</p> <p>How can a student get help there?</p>	<p>TLC = The Learning Center</p> <p>Yes there is a writing center it offers free tutoring and academic success resources.</p>

mon - thurs : 8am - 6pm
Fri : 8am - 12pm

C. Sheldon, CSULA, 2012

Responses
of 11th &
12th grade
A.P.
students at
Bell High
School,
6/1/2012.



Orthopaedic Hospital Medical Magnet High School, 2/24/2012.

By any means: Librarian-to-educators

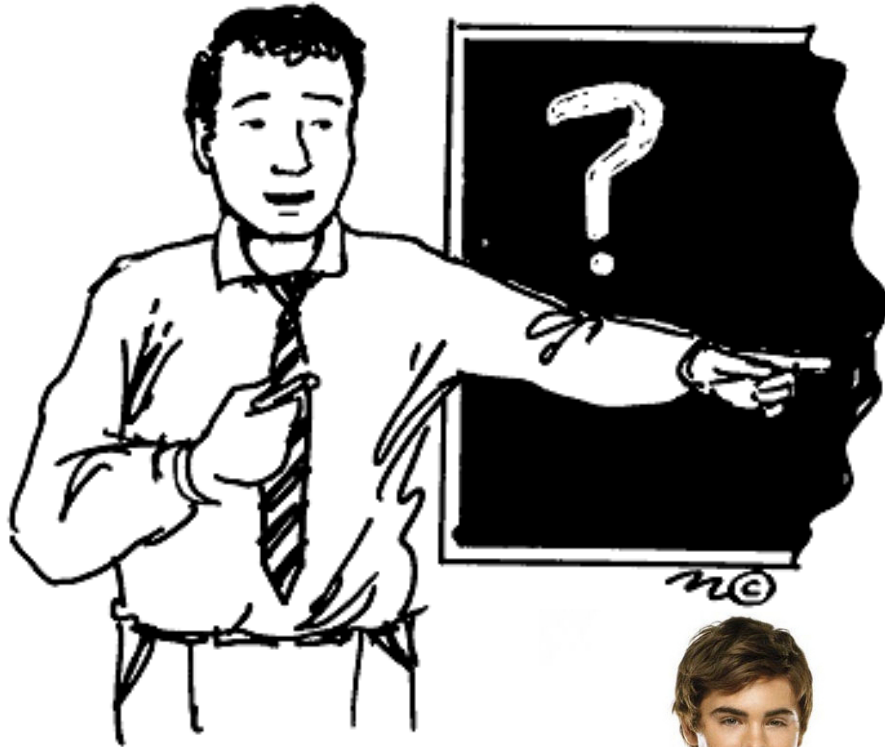
- Network
 - Pasadena City College High School Librarians Group – 2011 to present
 - CLA/CSLA Conference – Nov. 2010
 - UCLA invitational “Make a Connection!” – Sept. 2010
- Collaborate
 - University faculty
 - High school librarians
 - High school teachers

"The very students [schools] are largely failing are the students that we need to be supporting by creating pathways for them to succeed. [T]his is not about merely preparing young people for good jobs but rather equipping them with the knowledge and skills to thrive in future classrooms, workplaces, and civic spheres. Their success will be our success. This is something we think about constantly in our work."

-[S. Craig Watkins](#)



NICE WORK!



Information
ROCKS!

But of course!

