



# Badging Information Literacy Skills

Nicole Mountjoy

Academic Support Librarian for Innovative Programs  
ngrady@pacific.edu

Veronica Wells

Assistant Dean for User Services & Programs  
vwells@pacific.edu

# Information Literacy at Pacific

Students will be able to recognize when there is a need for information, identify and locate information, evaluate information, effectively and responsibly use information, and communicate that information for a variety of purposes.

# Background

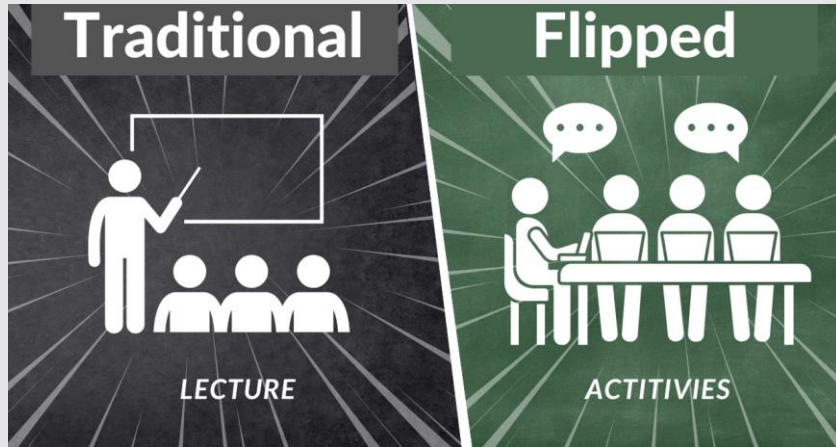
- Using Project SAILS to conduct information literacy testing, 2014-2018
  - Pacific seniors generally met target standards and demonstrated stronger information literacy than seniors from other higher education institutions, but the subpopulation of Pacific transfer students did not meet the benchmark standard.

Percent Seniors Answering Correctly by Sub-Scale



# Background

- Librarians have been embedded in PACS002/CORE001 for over 20 years
  - **Library Session**-Librarian teaches information literacy basics
  - **Flipped Classroom**-Watch video tutorials before library session where librarian gives demonstration and students participate in group activities. Piloted in 2018



## What is a digital badge?

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A badge is a digital certificate that can be earned through the completion of a series of tasks. Once the badge is earned, it can be displayed on professional networks or digital portfolios such as LinkedIn to highlight the earners achievements to professors, future employers, grad school admissions committees, or anyone they would like to impress with their knowledge and skills!

### Share Badge

Link

Social

HTML

Show email address:

### Share to feed



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## The Expert Evaluator Badge

- Provides the foundational knowledge and skills to help students develop their ability to search, find, evaluate, cite their sources
- Self-paced; takes approximately 2-3 hours
- Includes tutorials, videos, and quizzes.
- Available in Canvas



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## The Expert Evaluator Badge

To become an Expert Evaluator, students will explore two content areas:

- Content Analysis
- Perspectives & Responses.





## Content Analysis:

- Search Strategizing
  - Information Sources
  - Database Searching
  - Search Queries
- Evaluation
  - Investigate
  - Assessing Credibility
  - Bias & Belief

Students will learn how to develop strategies for finding and evaluating information from a variety of sources.





## Perspectives & Responses:

- Author's Voice
  - Degrees of Separation
  - Giving Credit
  - Purpose
- Collaboration & Individual Creation
  - Informed Consumer
  - Peer Review

Students will consider author perspectives and their role as both a consumer and creator of information.

Home

Collapse All

Grades

Modules

Badges

▼ Introduction & Instructions

Introduction--> Start Here

▼ Expert Evaluator Badge - Module 1: Content Analysis

Complete All Items

Database Searching Section

Read: Database Searching Introduction

Watch: Choosing a Database Video

Quiz: Choosing a Database   
5 pts | Score at least 5.0

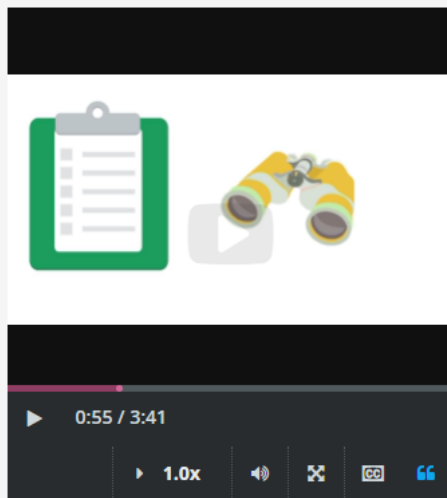
Complete: Database Searching Section   
View

Information Sources Section

# Watch: Choosing a Database Video



## Video: Choosing a Database



or background information? This often is used for a brief presentation, book report, or personal narrative.

**Do you need more in-depth research for a larger project or paper? Maybe you are researching**

for an argumentative presentation or a senior capstone project. These types of assignments

### Transcripts

[Download SubRip \(.srt\) file](#)

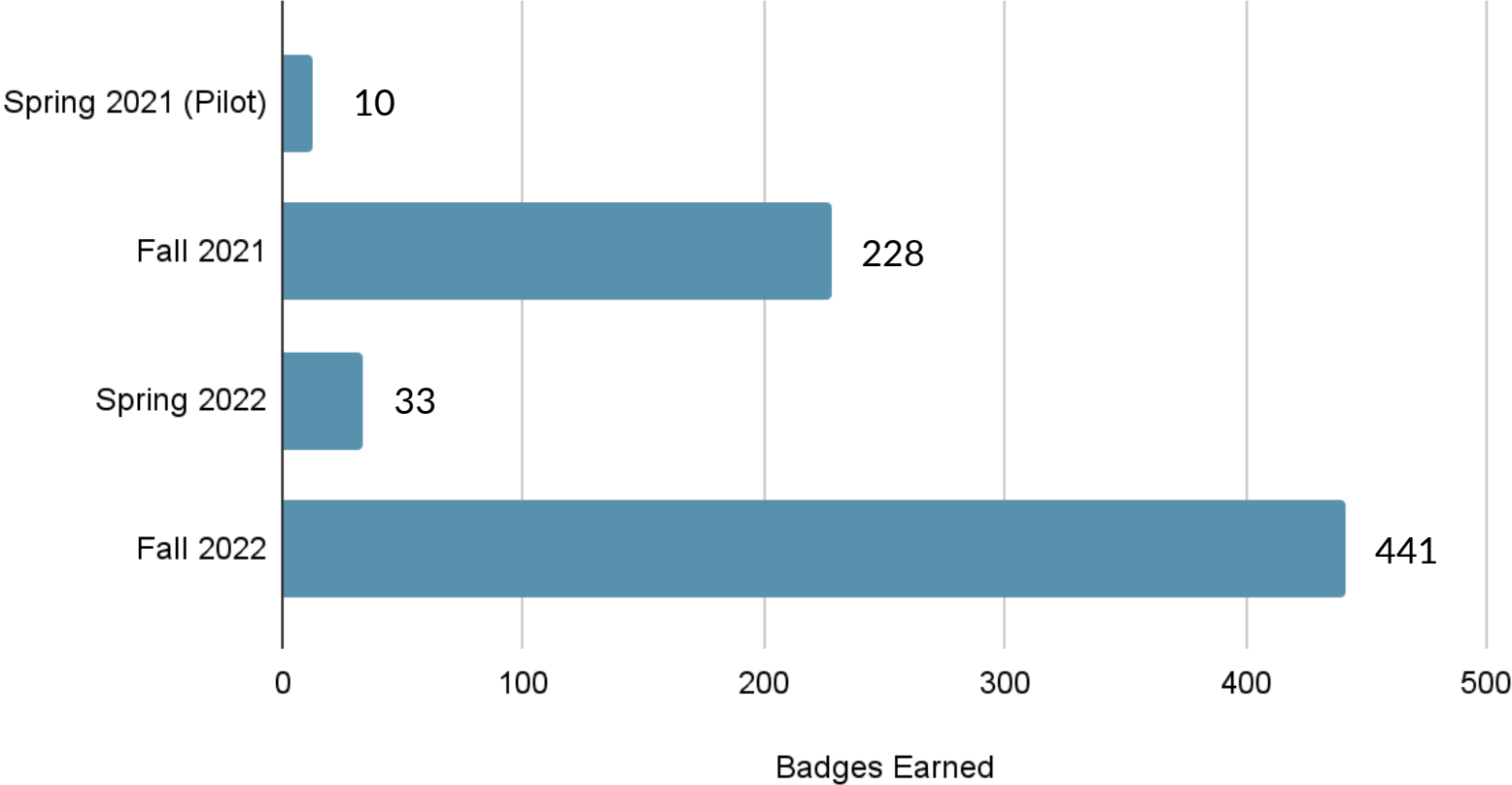
[Download Text \(.txt\) file](#)



## Testing out the Badge

- After beta testing with library staff, 10 students in Veronica's Spring 2021 PACS 002 completed the badge for extra credit
  - Identify potential technical issues
  - Get feedback on the learning outcomes

# Expert Evaluator Badges Earned





## Student Feedback

### Pilot Spring 2021:

“The part of completing the badge that was the least interesting was probably the plagiarism section. I would assume that most students would know not to plagiarize and I found it a little repetitive.”

“All in all, I think my experience with earning the badge was extremely beneficial. There was a lot of new information that I was able to learn that I will for sure take with me into the future, especially the part about citing and making sure sources are credible and trustworthy. Even though it was a little long, each section was incredibly detailed and it was simple enough to understand the message in each



## Student Feedback

Pilot Spring 2021:

“I really like the videos and the animations. The pictures at the end of the modules were very nice too. It made it fun to do because it wasn't only just readings.”

“The long readings were the least interesting. I feel that some of them were very long and I would find myself losing focus.”

“I really liked the transcripts with the video. That was just really helpful to me.”



## Instructor Feedback

“I like the asynchronous aspect of this badge. It gives students the time they need to think about the content. The content, itself, is very strong.”



## Challenges

- Instructor buy-in
- Sustainable badging platform (Accredible → Badgr/Canvas Badges)
  - Paying for a platform versus using Canvas' included badging system.
- Assessment is only anecdotal, and low stakes
  - Students get unlimited attempts to pass the quizzes to move through the modules
  - More about completing the content





## For the Future

- Consider expanding the badge offerings
  - The CUBE technology
  - Digital privacy
- Incorporate feedback from faculty and students
- More robust assessment of information literacy skills to gauge the badges impact

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# Q&A

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[ngrady@pacific.edu](mailto:ngrady@pacific.edu)

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[vwells@pacific.edu](mailto:vwells@pacific.edu)