## Library Instruction Overview

- **Students who use the Library**, have Library instruction, and/or engage with Librarians **have greater academic success and persistence**.<sup>1</sup>
- The **information literacy basics** taught in these classes **work together** to provide a foundation for **successfully fulfilling** King's College's **competency and core learning goal of information literacy**.<sup>2</sup>
- Instruction is designed to **assist instructors** in meeting the **course specific learning goals and outcomes**.

Our goal is to provide students with a **common learning experience** so they are **better prepared** with the **research and information literacy** knowledge expected of them **not only in these courses** but also **throughout their academic and professional career**.

## **ENGL 105**

- Normally **3 session scaffolded instruction** designed to provide basic Information Literacy and Research skills on which to build in CSEM 100 & ENGL 110
- Session 2 & 3 should be scheduled after students have received the research assignment and have chosen at least preliminary topics
- Session 1
  - Understand **credibility/reliability/authority** in academic context
  - Define **"Scholarly"** in relation to sources
  - **Evaluate sources** for reliability with a focus on authority
- Session 2
  - Characteristics of various **types of information resources & sources**
  - Importance of gathering **background information** to inform and refine topics
  - Use the **Library Catalog** to locate books and **one to two reference databases** to find preliminary information about a topic
- Session 3
  - The importance of **planning research** and **developing keywords**
  - Introduce the concept of article databases and the basic **differences between databases and the free, open web**
  - Use search tools such as Boolean operators (AND/OR) and database refinement options to create more effective search results

## ENGL 110

- **1, 2, or 3 sessions. 2 sessions are recommended** in order to allow students time to assimilate and practice new skills and information
- Session(s) should be scheduled **after** students have **received** the research **assignment** and have **chosen** at least preliminary **topics**



<sup>&</sup>lt;sup>1</sup> See bibliography for a few example studies.

<sup>&</sup>lt;sup>2</sup> As laid out in the King's College 2016-2017 Catalog Curriculum Statement of Purpose and Core Curriculum goals and learning outcomes (<u>https://www.kings.edu/non\_cms/pdf/Catalog2016-2017.pdf</u>, p. 46-47) as well as the new Core Curriculum Statement of Purpose approved and released to faculty via e-mail on 13 January 2017.

#### • 2-3 session scaffolded instruction

- Session 1
  - Practice brainstorming and topic development strategies
  - Importance of background and reference sources to refine, develop, and begin researching a topic
  - Use at least 1 appropriate reference resource
- Session 2
  - Importance of planning research and developing a set of keywords
  - Difference between Library databases and the free, open web
  - **Search strategies** including keyword choice, Boolean operators (AND/OR), database facets, etc.
- Session 3
  - Difference between keywords and subject terms
  - Using subject terms to focus results in Library catalog and one article database
  - Explore **discipline specific databases** for more precise searching
- One-shot instruction session
  - Importance of **planning research** and **developing a set of keywords**
  - Introduction to 1 appropriate **reference resource**
  - Difference between Library databases and the free, open web
  - Search strategies including keyword choice and Boolean operators (AND/OR)

### **CSEM 100**

- First/Only session focused on identification and evaluation of sources
- Second, optional session focused on locating sources pertinent to specific assignment
- Session 1
  - Importance of considering list of **criteria** for **evaluating information** sources
  - Introduction to various **types of sources** and **definitions** of important terms such as **"scholarly," "trade," "popular,"** and **"peer-review**"
  - Practice **evaluating** pre-selected sources for **reliability** and **appropriateness** to information need
  - (75 minute session) Introduction to background sources or other research resources
- Session 2
  - Importance of planning research and developing a set of keywords
  - **Search strategies** including keyword choice, Boolean operators (AND/OR), advanced search functions (in databases and/or the free, open web), etc.
  - Explore **discipline specific databases and/or other appropriate resources** for more precise searching

For more information please contact Rebecca Thompson



#### Bibliography

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- Davidson, K. S., Rollins, S. H., & Cherry, E. (2013). Demonstrating our value: Tying use of electronic resources to academic success. *Serials Librarian, 65*(1), 74-79. https://doi.org/10.1080/0361526X.2013.800630.
- Samson, S. (2010). Information literacy learning outcomes and student success. *The Journal of Academic Librarianship, 36*(3), 202-210.
- Soria, K. M., Fransen, J., & Nackerud, S. (2013). Library use and undergraduate student outcomes: New evidence for students' retention and academic success. *portal: Libraries and the Academy*, *13*(2), 147-164. <u>https://doi.org/10.1353/pla.2013.0010</u>.

# **Library Instruction Comparison**

ENGL 105	ENGL 110	CSEM 100
3 sessions (scaffolded	1-3 sessions – 2	1-2 sessions
throughout semester)	recommended	
Discuss credibility/		Develop list of criteria for
reliability/authority in		source/information
academic context (1)		evaluation (1)
Evaluate sources based on		Evaluate sources based on
authority (1)		reliability and
		appropriateness (1)
Define "Scholarly" and		Define types of sources and
characteristics of common		important terms (scholarly,
information resources/		trade, popular, peer-review,
sources (1-2)		etc.) (1)
	Practice brainstorming and	
	topic development	
	strategies (1 if more than 1	
	scheduled)	
Use background sources to	Use background sources to	Use background sources to
refine topic (2)	refine topic (1)	refine topic (1-2)
Use Library Catalog (2)	Use Library Catalog (1-2)	
Understand importance of	Understand importance of	Understand importance of
planning research and	planning research and	planning research and
developing keywords (2-3)	developing keywords (1-2)	developing keywords (2)
Understand basic	Understand differences	
difference between article	Understand differences	
databases and free,open	between article databases	
web (3)	and free, open web $(1/2)$	
	Use database facets,	Use database facets,
Use database search tools	Boolean operators	Boolean operators
and Boolean operators	(AND/OR), and other	(AND/OR), and other
(AND/OR) (3)	search tools $(1/2)$	search tools (2)
		Explore discipline specific
	Explore discipline specific	database options or other
	database options based on	research resources based on
	topic (2-3)	course theme or topic (2)
	Understand difference	
	between keywords and	
	subject terms (3)	
	Use subject terms in	
	Library Catalog and at least	
	1 article database (3)	

Numbers in parentheses indicate in which session the instruction normally takes place.

In single session CSEM 100 instruction, students receive a handout with search strategies.

