

# From One Shot to Multi-Step:

## Expanding IL Instruction for BSN Students



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## Auburn University School of Nursing Upper Division Curriculum (NURS)

Semester before Clinical Courses (Summer or Fall)  
NURS 2020 Nursing: The Foundation of Health Care (2)

### Fall Admission

#### Semester I (Fall)

NURS 3110	Theoretical Concepts	3
NURS 3130	EBS, Assmt & Hlth Prom.	4
NURS 3141	Concepts & EBS for Nurs.	3
BIOL 3120	Nurs Pathophysiology	3

#### Semester II (Spring)

NURS 3210	Clinical Pharmacology	2
NURS 3220	Evidence Based Practice	2
NURS 3230	Acute Care Across Life Span	6
NURS 3231	Acute Care Across Life Span Clinical	4

#### Semester III (Summer)

NURS 3330	Child, Family & Rep. Hlth	4
NURS 3331	Child, Family & Rep. Hlth – Clinical	2
NURS 3340	Prof. Nsg Across Populations	3
NURS 3341	Prof. Nsg Across Populations-Clinical	3

#### Semester IV (Fall)

NURS 4230	Chronic Cond Acr Life Span	5
NURS 4231	Chronic Cond Acr Life Span Clinical	5
NURS 4810	Prof Nsg Ldshp in Microsystems	2
NURS	Optional Nursing Elective	2

#### Semester V (Spring)

NURS 4910	Prof. Nsg. Leadership	3
NURS 4911	Leadership Practicum	2
NURS 4920	Tran to Prof Nsg	2
NURS 4921	Nurs Practice Precept	5
UNIV 4AA0	Undergrad Graduation	

# Pre-existing class

- Time allowed for class
- Tied to assignment
- 10% of paper grade -- librarian
- Introduced to subject specific databases



# ACRL

- *Information Literacy Competency Standards for Higher Education*
- Some subject specific standards
- Nursing – being worked on



# The Essentials of Baccalaureate Education for Professional Nursing Practice

- “computer and information literacy are crucial to the future of nursing” (p. 17)
- “be able to participate in the process of retrieval, appraisal, and synthesis of evidence” (p. 16)

# Sample Content

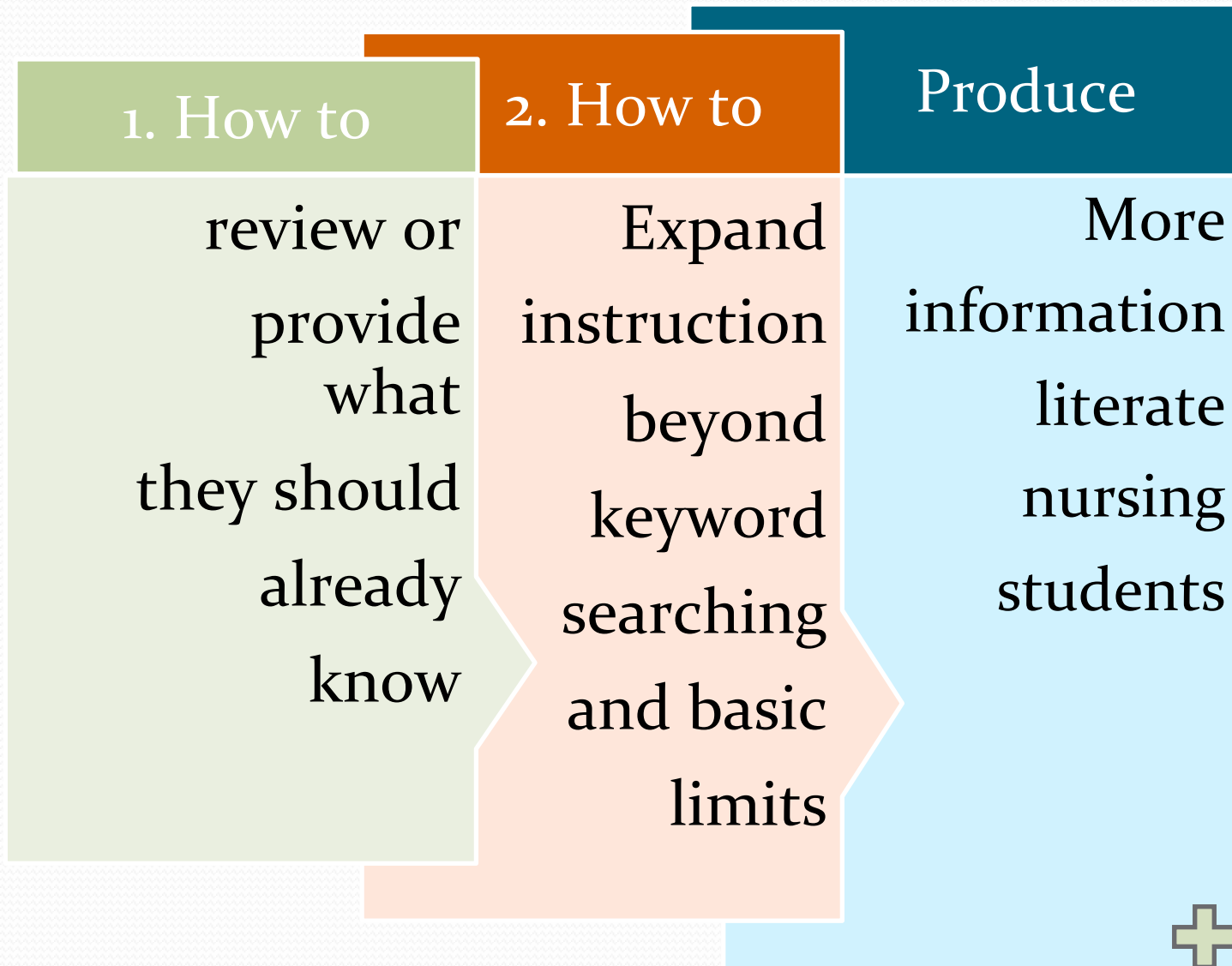
- Locating and appraising health and other relevant research literature and other sources of evidence (p. 17)
- Online literature searches for self & patient care (p. 19)
- Electronic database search strategies (e.g. CINAHL, PubMed) (p. 17)
- Differentiation of clinical opinion from research and evidence summaries (p. 17)
- Levels of evidence: textbooks, case studies, ... guidelines (guidelines.gov), meta-analyses, and systematic reviews (Cochrane Database) (p. 17)






# ~~Basic Skills~~

1. They didn't have previous instruction
2. They either weren't taught effectively or weren't paying attention
3. They've forgotten what they learned





# Libguide Tutorial

**AUBURN**  
UNIVERSITY

AUBURN UNIVERSITY LIBRARIES

Library » LibGuides » Library Instruction Tutorial for Nursing Students

abg0011@auburn.edu « Guide Admin « Dashboard « Sign Out

Library Instruction Tutorial for Nursing Students

Tags: distance education, library instruction, nursing

Last Updated: May 28, 2013 | URL: <http://libguides.auburn.edu/nursil> | [Print Guide](#) | [RSS Updates](#) | [SHARE](#) [f](#) [t](#) [e](#)

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Welcome

Welcome to the **Library Instruction Tutorial**

This tutorial consists of modules designed to present information literacy skills that are basic to good academic research.

You may always refer back to any module at any time.

If you use any of the modules, please consider leaving feedback about the experience on the Module 8 page.

Continue to [Module 1](#)

[Comments \(0\)](#)

Contents

[Module 1](#) – Developing Your Research Topic/Question

[Module 2](#) – Building Your List of Keywords

[Module 3](#) – Boolean Searching

[Module 4](#) – Searching the Databases

[Module 5](#) – Narrowing Your Search Results

[Module 6](#) – Finding Full Text

Information Literacy Standards for Higher Education

The content of the tutorial modules are based on the Information Literacy Competency Standards for Higher Education

## Essentials of Baccalaureate Education...

- Differentiation of clinical opinion from research...
- Electronic database search strategies (Pubmed, CINAHL, & Cochrane)
- Online literature searches for self and patient care
- Levels of evidence (types & Guidelines.gov)
- Ethical conduct

## ACRL IL Standards

- Effectively designed search strategies
  - Keywords, synonyms
  - Controlled vocabulary
- Ability to assess results
- Refine search

## Faculty Input

- Scholarly/popular from a professional standpoint
- Citations in APA format

# NURS 2020

- Introduce Library instruction tutorial to provide review of keyword/synonym searching and basic limits
- Library home page, catalog, AskALibrarian
- Scholarly from a professional viewpoint
- Importance of proper citing and deciphering citations in APA format

# NURS 3110

- Introduce the concept of controlled vocabularies; combining subject headings with keywords, *CINAHL*, *PsycINFO*
- Introduce the use of additional limits, *age & gender*
- Explore assessment of results and revision of search strategies

# NURS 3220

- Searching from PICO questions
- Searching for levels of evidence
  - Specific databases--*Guidelines.gov, Cochrane, PubMed Clinical Queries*
  - Research or publication type limits --*CINAHL*
- How to differentiate research from clinical opinion

# NURS 4950

- Access after graduation
  - Work location
  - PubMed, review Clinical Queries
  - Finding full text
    - Professional memberships
    - State virtual libraries
    - Other library options
- Online searches for self and patient care --  
*MedlinePlus*

# ASSESSMENT

## Current

- Tied to individual classes
- Relevancy of reference lists
- Muddiest point

## Future

- Begin each class with “clicker” review of previous class
- Email search results, in class exercises
- Pre and post test



# References

- Gordon, L. (2012). Using discipline-based professional association standards for information literacy integration: A review and case study. *Behavioral & Social Sciences Librarian*, 21(1), 23–38. doi:10.1080/01639269.2012.657518
- Information Literacy Competency Standards for Higher Education*. (2000). Chicago: ACRL. Retrieved from <http://www.ala.org/acrl/sites/ala.org.acrl/files/content/standards/standards.pdf>
- Phelps, S. F. (2013). Designing the information literacy competency standards for nursing. *Medical Reference Services Quarterly*, 32(1), 111–8. doi:10.1080/02763869.2013.749720
- The Essentials of Baccalaureate Education for Professional Nursing Practice*. (2008). Washington D.C.: AACN. Retrieved from <http://www.aacn.nche.edu/education-resources/bacessentialso8.pdf>