Integrating Student Information Competencies into Library Services

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ACRL foundations and examples

- http://www.ala.org/ala/acrl/acrlstandards/informationliteracycompetency.htm
- Examples of competencies for developing search strategies:
    - Develops a research plan appropriate to the investigative method
    - Identifies keywords, synonyms and related terms for the information needed
    - Selects controlled vocabulary specific to the discipline or information retrieval source

Core Information Competencies for Design Students: The Group

- Jeanne Brown, University of Nevada Las Vegas, chair, architecture competencies; Jane Carlin, University of Cincinnati, planning competencies, fashion competencies; Edith Crowe, San Jose State University, art history competencies; Maya Gervits, New Jersey Institute of Technology, architecture history competencies; Susan Lewis, Boston Architectural Center, interior design competencies; Alan Michelson, University of Washington, landscape architecture competencies; Barbara Opar, Syracuse University, architectural technology competencies; and Jennifer Parker, University of Colorado, studio art competencies.

Design Student Competencies web site organization

- **Introduction**

- Basic skills, knowledge, and affective competencies

- Intermediate skills, knowledge, and affective competencies

- Advanced level skills, knowledge, and affective competencies
  - http://www.scsv.nevada.edu/~asl/index.html

Organization of Basic Competencies

- **Basic Skills Table of Contents**
Basic general skills for all design students
Basic skills for architecture students
Basic skills for architecture history students
Basic skills for landscape architecture students
Basic skills for art history students
Basic skills for studio arts students
Basic skills for planning students
Basic skills for student in fashion
Basic skills for students of interior design
Credits and feedback

Application of Competencies for a Classroom Instruction Session

BASIC COMPETENCIES FOR ARCHITECTURE STUDENTS

- the major journals in architecture and related fields, such as *Architecture*, *Landscape Architecture*, *Interior Design, Architectural Record, Architectural Review,*

- the major associations in architecture and related fields: the American Institute of Architects, the American Society of Landscape Architects, the American Society of Interior Designers,

- the value for architecture students in browsing new books and periodicals on a regular basis,

- basic reference tools in architecture and related fields [e.g. architecture encyclopedias, dictionaries, time-saver standards],

- sources of guidance on the library web site, e.g. online tutorials, bibliographies on specific topics, selected architecture web resources, etc.

Integration of Competencies into Online Instruction

- AAD 201 History of the Built Environment
  - [Module 5: Magazine/journal articles](#)
  - [Module 10: Bibliographic Citations](#)
- AAD 202 Analysis of the Built Environment
  - [Module 8: Search techniques and strategies Module 9a: Image copyright and citing](#)
  - [Module 9b: Technical tips and finding images](#)
  - [Module 12: Plagiarism](#)
    - Modules at http://www.library.unlv.edu/arch/instr/

Intermediate Competencies

- use handbooks on materials and systems as well as reference manuals produced by professional organizations (e.g., the American Institute of Timber Construction, the American Concrete Institute and the American Institute of Steel Construction) to gather general design data and recommended engineering practices for building materials,

- consult appropriate reference works in the *Time Saver Standards* series as necessary to better understand site planning, building types, urban design and landscape architecture,

- locate product information using *Thomas Register* and *Sweet's Catalogs*, along with specific manufacturer's print and online publications,

Other Library Services and Their Relationship to Information Skills

- Blogs
- Reference
- Collection Development
- New Environments
  - MySpace
  - Facebook
  - Second Life