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## RESEARCH AND STATISTICAL METHOD IN FCS LIBRARY RESEARCH GUIDE (FCS 458)

### INTRODUCTION

Research and Statistical Method in FCS (FCS 458) prepares students the methods and basic skills for conducting, analyzing, and interpreting research. Most of print sources (such as books, periodicals) related to family and consumer sciences education are located on 5<sup>th</sup> or 10<sup>th</sup> floor in Houston Cole Library. Electronic sources (such as databases) can be accessed via computer station on each floor.

### BOOK SOURCES

Books are important sources of basic information on a topic, providing necessary definitions, background information, and statistics. Books provide a foundation for research which can be supplemented by more current information from periodical articles. Books may also contain useful bibliographies which may lead to additional sources of research.

When looking for books, consult the Library of Congress Subject Headings to select the proper term(s) to use as subjects under "Find Books (Library Catalog <http://library.jsu.edu/>).” The following table shows family and consumer sciences in the Library of Congress System:

HQ (4 <sup>th</sup> Floor)	Child Development	BF (2 <sup>nd</sup> Floor)	Psychology
RA-RG (9 <sup>th</sup> Floor)	Health Education	TX (10 <sup>th</sup> Floor)	Consumer Education
LB (5 <sup>th</sup> Floor)	Education (course planning)	NK (6 <sup>th</sup> Floor)	Decorative Arts

Other subject headings can be: Gerontology, School children nutrition administration, retail trade, Consumer education, Home economics, Hospitality, Textiles, Interior design, Statistics and etc.

The Library also subscribes to more than 11,000 electronic books (ebooks). This ebook collection covers all subjects and provides page by page view, table of contents navigation and keyword search. They can be accessed at [http://www.jsu.edu/library/resources/ebooks\\_resources.html](http://www.jsu.edu/library/resources/ebooks_resources.html). Students can also use Allies (<http://library.jsu.edu/cgi-bin/Pwebrecon.cgi?PAGE=dbPage>) or WorldCat (<http://www.jsu.edu/library/resources/>) to look up other library's book information.

Selected book sources:

1. *Encyclopedia of Education and Human Development* (ebook)
2. *Encyclopedia of Educational Psychology* (ebook)
3. *The Gale Encyclopedia of Nursing and Allied Health* (ebook)
4. *Encyclopedia of Survey Research Methods* (ebook)
5. *A Dictionary of Food and Nutrition* (ebook)
6. *Food and Fitness: A Dictionary of Diet and Exercise* (ebook)
7. *The Sage Encyclopedia of Qualitative Research Methods* (ebook)

### PPERIODICALS RESOURCES

Current print issues of periodicals to which the Library subscribes can be found at the Current Periodical Section on 2<sup>nd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 9<sup>th</sup> & 10<sup>th</sup> floor. Older print issues of magazines and journals,

usually bound into complete years or volume numbers, are located in the floor's Bound Periodical Section. You can also use Library subscribed electronic databases (<http://www.jsu.edu/library/resources/>) to identify articles on particular topics in magazines, journals, and newspapers. The following are commonly used databases for family and consumer sciences: Academic Onefile, Academic Search Premier, AGRICOLA, PsycARTICLES, PsycINFO, Digital Dissertations, Education Full Text, Educational Abstracts, ERIC, Professional Collection, Professional Development Collection, Wiley InterScience Journals, and ScienceDirect.

#### Selected Periodicals:

- 1) *Journal of Family & Consumer Sciences* (TX1.J7)
- 2) *Journal of Family & Consumer Sciences Education* (ejournal)
- 3) *Family and Consumer Sciences Research Journal* (ejournal)

### OTHER RELATED SOURCES

American Association of Family and Consumer Sciences (<http://www.aafcs.org/>): National organization representing family and consumer sciences professionals across practice areas and content specializations.

International Federation of Home Economics (<http://www.ifhe.org/>): Provide an international forum for home economists to develop and express the home economics concerns for individuals, families, and households at the United Nations and among other international non-governmental organizations whose interests parallel those of home economics.

National Association of Teacher Educators for Family and Consumer Sciences (<http://www.natefacs.org/>): An Affiliate of the Association for Career and Technical Education (ACTE) Family and Consumer Sciences Education Division. Improves and strengthen teacher education in family and consumer sciences. Establish and improve standards of research in family and consumer sciences teacher education. Also included full text articles from *Journal of Family and Consumer Sciences Education*.

Home Economics Institute of Australia (<http://www.heia.com.au/>): Educate, inform, and to act as an advocate to government, industry and the community for families and households, so that individuals can make informed choices in order to enhance their everyday living. Also included full text articles from *Journal of the Home Economics Institute of Australia*.

HEARTH (Home Economics Archive--- Research, Tradition, History) (<http://hearth.library.cornell.edu/>): A core electronic collection of books and journals in Home Economics and related disciplines. Titles published between 1850 and 1950 were selected and ranked by teams of scholars for their great historical importance.

Statistical Abstract (<http://www.census.gov/compendia/statab/>): published since 1878, is the authoritative and comprehensive summary of statistics on the social, political, and economic organization of the United States.