Executive Summary

Family and Consumer Sciences Collection Assessment

Submitted by Hanrong Wang February 2023

INTRODUCTION

The Family and Consumer Science (FCS) collection is adequate to support the courses taught in the bachelor's and master's programs. Complete conspectus sheets and checklists are available upon request for a more detailed examination of the collection.

HOLDINGS

The FCS collection contains **20,952** titles in the T (Technology), Q (Science), R (Medicine), L (Education), and N (Fine Arts) call number ranges, including 6,440 e-books. Total monograph expenditures for FCS (TT-TX call number ranges) from FY 2017-2018 to FY 2022-2023 were **\$21,707.79** with 319 new titles added. These newer additions comprise 4.29% of the current FCS collection.

These numbers represent a snapshot of the collection as titles are continually being added and withdrawn for collection maintenance and growth. These numbers do not represent additional titles available through e-book databases.

Classification	Subject Area	Library Holdings
LB1139	Early Childhood Education	204
LB1140	Preschool Education	74
NK	Decorative Arts, Applied Arts	2,112
QP 141-772	Physiology	2,149
RA601-602	Food and food supply in relation to public health	16
RA 645.3-	Home health care service	41
645.37		
RC 581-951	Immunologic, Nutritional, & Metabolic Diseases.	1,307
	Diseases of Organs, Glands, Systems	
RJ 36-235	Pediatrics	394
RK 1-715	Dental Education & Research	70
RM214-258.5	Diet Therapy	165
TP365-659	Food Processing and Manufacturing	330
TS 1300-1865	Textile Industries	217
TS2120-2159	Cereals & Grains, Milling Industry	7
TT	Handicrafts, Arts & Crafts	2,513
TX	Domestics Engineering	4,913
E-books	All related subject areas	6,440
Total		20,952

Monograph Expenditures for FCS (TT-TX)

Fiscal Year	Amount
2022 - 2023	\$697.80
2021 - 2022	\$2,219.32
2020 - 2021	\$3,889.76
2019 - 2020	\$3,002.14
2018 - 2019	\$5,167.81
2017 - 2018	\$6,730.96
Total	\$21,707.79

PERIODICALS AND SERIALS

The Library has access to full-text journals available throughout the Library databases. There are over 10,000 journals available electronically through database subscriptions, which can be found in EBSCO's Publication Finder at http://bit.ly/2zO6DjD. The Serials expenditures in FCS for both print and electronic subscriptions and standing orders totaled **\$8,058.83** from FY 2017-2018 to FY 2022-2023 (see table below).

Serial Expenditures for FCS*

FISCAL YEAR	Total
2022 - 2023	N/A
2021 - 2022	\$353.89
2020 - 2021	\$1,201.59
2019 - 2020	\$1,185.70
2018 - 2019	\$2,107.08
2017 - 2018	\$3,210.57
Total	\$8,058.83

^{*}Includes print and electronic subscriptions and standing orders; does not include aggregated multisubject databases.

Expenditures for serials have migrated away from the individual subscription model to the aggregator database model. Dollar amounts spent on aggregator databases cannot be sub-divided into subject categories. The dollar amount spent for aggregated databases for 2021/22 is \$281,810.00.

DEFINED ACCESS TO ELECTRONIC RESOURCES

Defined access points users to resources through menu options on the Library's homepage by linking the user to quality, highly relevant, electronic resources. Because the Library provides access to electronic journals, documents, e-books, and video

databases along with integrated quality websites that encompass the area of FCS, the Library's electronic collection in this subject is adequate to support the curriculum.

A complete list of all of the Library's databases can be found in the A to Z Database Listing at http://libguides.jsu.edu/az.php. The A to Z List also subdivides databases by subject, providing a list of all FCS related databases at http://libguides.jsu.edu/az.php?s=26260. Additionally, the FCS guide http://libguides.jsu.edu/fcs, which is maintained by the subject specialist, provides a list of and access to the resources specifically for this subject.

Complete details are available in the full assessment, which is available upon request or at http://bit.ly/2fyeMMU.

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INTRODUCTION

The Family and Consumer Sciences (FCS) collection is central to the University curriculum. The collection supports studies for a Bachelor of Science degree in Education with six concentrations: Child Development, Community Nutrition, Dietetics, Family Consumer Sciences Education, Hospitality and Culinary Management, and Human Sciences offered by the School of Education. The collection also supports courses for a Master of Science Degree in Secondary Education and Business Marketing Education. Complete conspectus sheets are available for a more detailed examination of the collection.

HOLDINGS

The FCS collection contains **20,952** titles in the T (Technology), Q (Science), R (Medicine), L (Education), N (Fine Arts) call number ranges, including 6,440 e-books. Total monograph expenditures for FCS (TT-TX call number ranges) from FY 2017-2018 to FY 2022-2023 were **\$21,707.79** with 319 new print titles added. The newer additions of print and electronic titles comprise 4.29% of the current FCS collection.

These numbers represent a snapshot of the collection as titles are continually being added and withdrawn for collection maintenance and growth. These numbers do not represent additional titles available through e-book databases.

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SUPPLEMENTAL SUPPORT

FCS are interdisciplinary subjects that extend beyond the boundaries of the discipline. Supplemental support for research includes a wide range of subject areas, including the holdings in the related subject collections of Agriculture; Chemistry; Commerce and Business Administration; Education; Fine Arts; General Works; History; Medicine; Science; and Technology.

Number of titles held for support subdivisions outside the FCS Classifications

Classification	Category	Totals
GT	Manners and Costume	1,061
HD	Economic History and Conditions	23,308
K	Hotels-Law and Legislation	8
SB	Plant Culture	2,965
SF	Animal Culture	1,129
SH	Aquaculture	417

TITLES ADDED/TITLES PUBLISHED

Below is a comparison of the number of book titles added to the Houston Cole Library collection versus those made available for sale each fiscal year through GOBI.

Monographs Added Versus Published Comparison

Fiscal Year	Added to Collections TT-TX	New Title Reports: All Publishers*	Percentage
Year 2022 - 2023	5**	Not Available	Not Available
Year 2021 - 2022	51	485	10.5%
Year 2020 - 2021	53	495	10.7%
Year 2019 - 2020	46	795	5.8%
Year 2018 - 2019	74	785	9.4%
Year 2017 - 2018	90	487	18.5%
Total	314	3,047	10.3%

^{*}GOBI New Titles Report

https://www.gobi3.com/StaticContent/GOBIContent/YBP/Private/Help/Pages/newtitlereport_us.html

CHECKLIST SUMMARIES

Bibliographies including *Choice's* Outstanding Academic Titles (OATs) and *Resources for College Libraries* were used to measure the quality of the Library's collection. In checking the bibliographies against the Library's catalog, the following percentages were revealed in the subject area of Family and Consumer Sciences.

OATs 2011- 2023 (Print & Ebooks)*			
Year & Call Number Ranges	Percent Held		
2021			
RA 601-645.3	1	3	33.3%
RC 633-951	1	1	100.0%
2011-2020			33.3%
RA 601-645.3	2	5	40.0%
TX	3	4	75.0%
Total	7	13	53.8%

^{*}Choice Outstanding Academic Titles from Gobi https://gobi3.com/hx/Falcon.ashx?location=spotlightlists

^{**}The figure is not complete for the current fiscal year, so it is not included in the totals.

Resources for College Libraries Titles 2018-2023			
Subject (LC Class)	Collected	Listed	Percentage
			Held
Early Childhood Education (LB 1139)	2	4	50.0%
& Preschool Education (LB1140)			
Decorative arts (NK)	8	16	50.0%
Handicrafts (TT1-999)	1	2	50.0%
Domestic Engineering (TX1-1110)	18	28	64.3%
Total	29	50	58.0%

WITHDRAWALS

As currency of information is important in the FCS collection, older books are withdrawn on a regular basis or as newer editions supersede them, and new books are ordered to fill gaps as curriculum requirements change. The table below shows withdrawals from the TT-TX classifications.

Fiscal Year	TR, TT-TX Titles Withdrawn
2022-2023*	1
2021-2022	2
2020-2021	9
2019-2020	8
2018-2019	33
2017-2018	13
Total	66

^{*2022-2023} stats are through 1st quarter (October- December 2022) only.

PERIODICALS AND SERIALS

The Library has access to full-text journals available throughout the Library databases. There are over 10,000 journals available electronically in Business & Management, Complementary & Alternative Medicine, education, Nutrition & Dietetics, and Technology through database subscriptions, which can be found in EBSCO's Publication Finder at http://bit.ly/2z06DjD. The Serials expenditures in FCS for both print and electronic subscriptions and standing orders were \$8,058.83 from 2018 to 2023 (see table below.)

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The following indexes and bibliographies were checked against the Library's holdings for serial titles pertaining to FCS, revealing the corresponding percentages quantitatively and qualitatively:

Titles	Collected	Listed	Percent Held
Magazines for Libraries, 2019 ed. Subjects included: Beer, Wine, and Spirits; Cooking and Cookery; Crafts and Making; Do-It-Yourself/Makers; Family; Fashion and Lifestyle; Food and Nutrition; Food Industry; Home; Hospitality/Restaurant; and Interior Design and	93	180	51.7%
SJR: Scientific Journal Rankings 2021 in: Aging; Food Science; Life Span and Life-course Studies; Nutrition and Dietetics; and Tourism, Leisure and Hospitality Management	469	688	68.2%

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Through partnerships, such as the one with the Alabama Virtual Library (AVL), the Library is able to obtain more content. Resources provided to the Library by the AVL are designated with the AVL icon.

There is also a growing amount of content published via Open Access (OA) publishing and/or under the Creative Commons (CC) Attribution License. Anyone is allowed to download, use, reuse, distribute, or even modify the content as long as the original author and source are cited. More information can be found at https://libguides.jsu.edu/oer.

SUMMARY

Strengths:

Total holdings, conspectus evaluation and checklist comparisons indicate the overall FCS collection is adequate to support the curriculum. Of particular note on the conspectus worksheet are the holdings in the subject areas of: Decorative Arts (NK); Physiology (QP141-772), Food Processing and Manufacturing (TP 365-659), Textile Industries (TS1300-1865), Handicrafts, Arts & Crafts (TT), and Domestic Engineering (TX).

New titles were added to 7 out of 11 sub-categories under TT and 18 out of 25 sub-categories under TX. The following sub-categories are strong:

- Arts & Crafts (TT1-160);
- Woodworking. Furniture making. Upholstery (TT180-203);
- Clothing Manufacture, Dressmaking, Merchandising (TT490-695);
- Home Arts. Homecrafts. Including sewing, embroidery, decorative crafts (TT697-927);
- Home Economics (TX 1-300);
- Nutrition, Food & Food Supply (General) (TX 341-355);
- Nutrition Policy (TX 359-360);
- Nutrition Animal & Vegetable Foods (TX 501-549);
- Dietary Studies. Food Values (TX551-560);

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- Cookery-Cookbooks by Region & Country (TX715-725);
- Cookery Menus, Bills of Fare, etc. (TX 727-739);
- Cookery By ingredient or Technique (TX 740-846);
- Hotel/Restaurant, Food Service (General) (TX 901-912); and
- Hotel/Restaurant, Food Service Operations (TX 921-946).

The sub-category Consumer Nutrition (TX356) has been improved since the last assessment.

The number of ebook titles in the TT-TX call number range changed dramatically with the addition of over 700 titles since the last assessment.

A review of the journal holdings reveals that the FCS collection is more than adequate to support the curriculum.

Weaknesses:

Total holdings, conspectus evaluations, and checklist comparisons indicate that the weakest areas of the FCS subject are Clothing (TX 340) and Dining Room Service (TX851-885).

Recommendations:

The growth rate of the FCS collection should be maintained to continue providing support for the Family and Consumer Sciences, Child Development, Community Nutrition, Dietetics, Human Sciences, Merchandising, and Hospitality & Culinary Management concentrations in FCS. The monograph collection should be generally increased, based on budget, with a strong focus on core and outstanding titles. The periodical collection available via databases is substantial and should be maintained. The weak subject areas (noted above) should also be addressed in future additions to the collection.