

Executive Summary
Nursing and Health Sciences Collection Assessment

Submitted by Paula Barnett-Ellis
December 2019

INTRODUCTION

The Nursing and Health Sciences Collection is adequate to support the courses taught in the Bachelor's, Master's, and Doctoral programs. This collection is central to the University curriculum, since it supports study for the Bachelor of Science in Nursing, Bachelor of Science in Respiratory Therapy, STEP RN-BSN, Master of Science in population health, graduate certificates (Nursing Education and Emergency Preparedness), and Doctor of Nursing Practice degrees offered by the Department of Nursing and Respiratory Therapy. In addition, the Nursing and Health Sciences Collection meets criteria as set forth by the *Standards for Accreditation of Baccalaureate and Graduate Degree Nursing Programs* from the Commission on Collegiate Nursing Education (<https://bit.ly/2qkMSg2>). Complete conspectus sheets and checklists are available upon request for a more detailed examination of the collection.

HOLDINGS

The Nursing and Health Sciences collection contains **28,529** titles in the Library of Congress call number ranges QM, QP, QR and R, including **24,383** e-books. Total monograph expenditures for Nursing and Health Sciences from FY 2014/15 TO FY 2018/19 were **\$147,511.81**. with **2,864** new titles added. The Monograph expenditures in Nursing and Health Sciences for both print and electronic subscriptions and standing orders average **\$24,585.30**. The newer additions comprise **10%** of the current Nursing and Health Sciences collection.

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 Titles are continually added and withdrawn for collection maintenance and growth.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

Classification	Subject Area	Library Holdings
QM	Human Anatomy	397
QP	Physiology	3,128
QR	Microbiology	941
R1-RZ999	Medicine	24,091
RA1-1270	Public Aspects of Medicine	6,558
RC31-1245	Internal Medicine	8,700
RC440	Psychiatric Nursing	92
RJ245-247	Pediatric Nursing	46
RT1-120	Nursing	1,669
RT75	Graduate Nursing Education	12
RT82.8	Nurse Practitioners	25

Monograph Expenditures for Nursing and Health Sciences

Fiscal Year	Amount
2018/19	\$28,230.96
2017/18	\$31,008.53
2016/17	\$32,563.21
2015/16	\$28,930.78
2014/15	\$26,778.33

PERIODICALS AND SERIALS

The Library has access to full-text journals available throughout the Library databases. More than 6,000 journals in Medicine and Health Care and related subjects are available electronically through database subscriptions, which can be found in EBSCO's Publication Finder at <http://bit.ly/2zO6DjD>. The Serials expenditures in Nursing and Health Sciences for both print and electronic subscriptions and standing orders average **\$37,896.30**

from FY 2014/15 to FY 2018/19 (see table below.)

Serial Expenditures for Nursing and Health Sciences

FISCAL YEAR	Total
2018/19	\$32,398.00
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Note: available funds were decreased for this fiscal year, due to a significant decrease in our budget in 2019

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. In 2018/19 aggregated databases totaled **\$277,797.00**, which came from the general fund

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 streaming video databases, along with integrated quality websites that encompass the area of Nursing and Health Sciences, the Library's electronic collection in this subject is more than 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 Nursing and Health Sciences related databases at http://libguides.jsu.edu/sb.php?subject_id=26274 Additionally, the Nursing and Health Sciences subject guide maintained by the subject specialist librarian at <http://libguides.jsu.edu/nursing> provides a list of and access to the resources specifically for this subject. 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.

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

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SUPPLEMENTAL SUPPORT

Nursing and Health Sciences subject areas also extend beyond the boundaries of the disciplines. Holdings in the related subject collections of psychology, child development, and public health law are also important areas of research and provide additional support to the collection.

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. Data obtained from GOBI New Titles Report at <https://bit.ly/2qtAQBh>

Monographs Added Versus Published Comparison

Fiscal Year	R class titles Added to Fund Code	GOBI New Titles Report	Percentage
2018/19	340	4,849	7%
2017/18	361	5,344	7%
2016/17	370	5,313	7%
2015/16	306	5,370	6%
2014/15	324	5,139	6%
Total	1,701	26,015	7%

Fiscal Year	RT titles Added to Fund Code*	GOBI New Titles Report	Percentage
2018/19	66	187	35%
2017/18	91	181	50%
2016/17	100	179	56%
2015/16	73	190	38%
2014/15	89	202	44%
Total	419	939	45%

*RTs are also included in the R numbers

Fiscal Year	QM, QP, QR titles Added to Fund Code	GOBI New Titles Report	Percentage
2018/19	48	674	7%
2017/18	52	837	6%
2016/17	48	860	6%
2015/16	52	821	6%
2014/15	54	769	7%
Total	254	3,961	6%

CHECKLIST SUMMARIES

Bibliographies including *Doody's Core Titles in the Health Sciences*, *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 Nursing and Health Sciences.

<i>Choice's Outstanding Academic Titles 2014-2018: Health Sciences</i>			
Year	Collected	Listed	Percent Held
2018	5	9	56%
2017	9	12	75%
2016	9	10	90%
2015	13	15	87%
2014	19	20	95%
TOTAL	55	66	83%

<i>Doody's Core Titles in the Health Sciences: 2015-2019</i>			
Year	Collected	Listed	Percent Held
2019	266	476	56%
2018	171	530	32%
2017	264	547	48%
2016	216	489	44%
2015	358	595	60%
TOTAL	1,275	2,637	48%

<i>Medical Library Association Nursing and Allied Health Resources Section (NAHRS) Selected List of Nursing Journals 2016</i>			
Subject	Collected	Listed	Percentage Held
Nursing and Health Sciences	207	214	97%
Total	207	214	97%

<i>American Journal of Nursing Books of the Year 2014-2018</i>			
Fiscal Year	Collected	Listed	Percentage Held
2018	23	56	41%
2017	22	53	42%
2016	16	48	33%
2015	22	54	41%
2015	19	43	44%
Total	102	254	40%

<i>RCL: Resources for College Libraries 2014-2019</i>			
Subject	Collected	Listed	Percentage Held
Nursing and Health Sciences	250	499	50%
Total	250	499	50%

WITHDRAWALS

As currency of information is very important in the Nursing and Health Sciences 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 QH-QR and R classifications. There are no further breakdowns for the Q class.

Fiscal Year	QH-QR Titles Withdrawn	R Titles Withdrawn
2018/19	51	271
2017/18	23	79
2016/17	476	538
2015/16	25	118
2014/15	193	330
Total	768	1,336

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The following indexes and bibliographies were checked against the Library's holdings for serial titles pertaining to Nursing and Health Sciences revealing the corresponding percentages:

Titles	Collected	Listed	Percent Held
<i>Magazines for Libraries</i> 23 rd Edition 2015	27	40	68%
SCImago Journal Rank (SJR) Nursing, Top 20%	104	121	86%

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SUMMARY

Strengths:

Total holdings, conspectus evaluation, and checklist comparisons indicate the overall Nursing and Health Sciences collection is more than adequate to support the curriculum. Of note on the conspectus worksheet are the holdings in the subject areas of: Physiology, Nursing overall, Psychiatry, Public Health, Internal Medicine, Pediatrics, and Pharmacology

Weaknesses:

Total holdings, conspectus evaluations, and checklist comparisons indicate that some of the weakest areas of the Nursing and Health Sciences subject areas are: Osteopathy, Oncology - Examination & Diagnosis, Physical Therapy, and Forensic Medicine - History & Biography.

Recommendations:

The Library must maintain subscriptions and online periodical databases that cover Nursing and Health Sciences and related subject areas to keep access at current levels.

The growth rate of the Nursing and Health Sciences Collection should be maintained in order to continue providing support for the undergraduate and graduate programs in Nursing and Health Sciences. 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.