

Executive Summary
Nursing and Health Sciences Collection Assessment

Submitted by Paula Barnett-Ellis
September 22, 2023

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, STEP RN-BSN, Master of Science in Nursing, graduate certificates (Nursing Education and Emergency Preparedness), and Doctor of Nursing Practice degrees offered by the School of Nursing. The collection is also adequate to support the Bachelor of Science in Respiratory Therapy, Bridge to BSRT, and Bridge 4+1 MBA in the School of 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 **27,700** titles in the Library of Congress call number ranges QM, QP, QR and R, including **27,743** e-books. Total monograph expenditures for Nursing and Health Sciences from FY 2019/2020 TO FY 2022/23 were **\$73,727.90** with **314** new titles added. The Monograph expenditures in Nursing and Health Sciences for both print and electronic subscriptions and standing orders average **\$18,431.98**. The newer additions comprise **1%** 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 Titles are continually added and withdrawn for collection maintenance and growth.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
QM1-695	Human Anatomy	389
QP1-981	Physiology	3,137
QR1-502	Microbiology	939
R5-920	Medicine (General	1,902
RA1-1270	Public Aspects of Medicine	6,385
RB1-214	Pathology	344
RC31-1245	Internal Medicine	8,633

RD1-811	Surgery	547
RE1-994	Ophthalmology	61
RF1-547	Otorhinolaryngology	104
RG1-991	Gynecology and Obstetrics	653
RJ1-570	Pediatrics	2,055
RK1-715	Dentistry	68
RL1-803	Dermatology	65
RM1-950	Therapeutics. Pharmacology	859
RS1-441	Pharmacy and Materia Medica	168
RT1-120	Nursing	1,313
RX1-681	Homeopathy	14
RZ201-999	Other systems of medicine	64
Total		27,700

Monograph Expenditures for Nursing and Health Sciences

Fiscal Year	Amount
2022/23	\$15,157.40*
2021/22	\$17,065.89
2020/21	\$19,350.70
2019/20	\$22,153.91
Total	\$73,727.90

*These figures are not complete for the current fiscal year.

PERIODICALS AND SERIALS

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Serial Expenditures for Nursing and Health Sciences

Fiscal Year	Amount
2022/23	\$28,888.50*
2021/22	\$48,833.06
2020/21	\$46,775.76
2019/20	\$40,489.31
Total	\$164,986.63

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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 2021/22, aggregated databases totaled **\$335,683.05**.

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-Z Database Listing at <http://libguides.jsu.edu/az.php>. The A-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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Submitted by Paula Barnett-Ellis

September 21,2023

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MONOGRAPH EXPENDITURES FOR NURSING AND HEALTH SCIENCES

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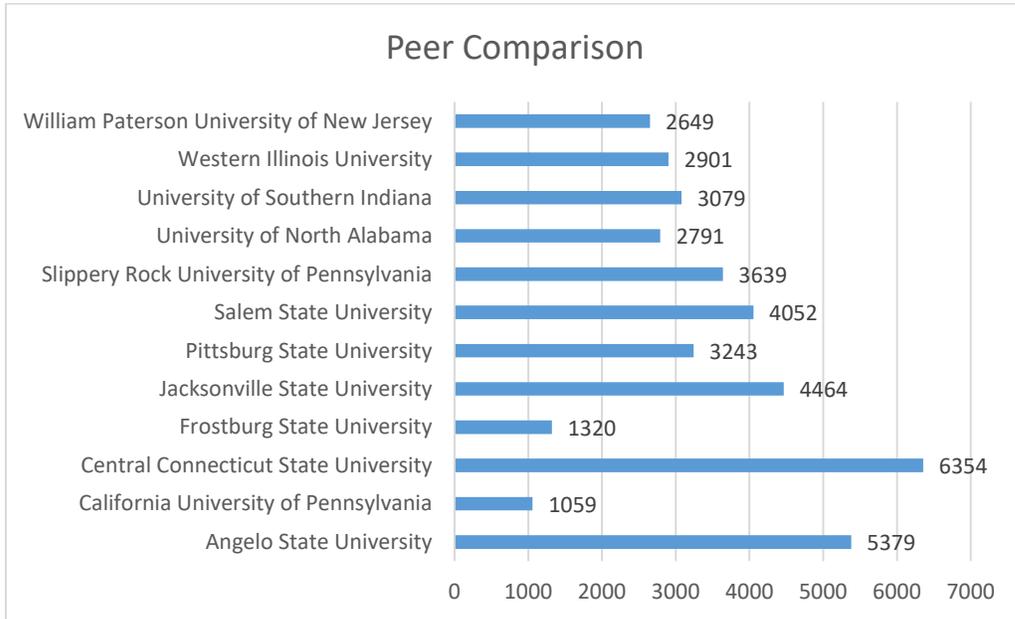
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SUPPLEMENTAL SUPPORT

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.

Classification	Subject Area	Library Holdings
BF712-724.85	Developmental Psychology	1,400
HQ767.8-HQ792.2	Children. Child Development	1,553
KF3775-3816	Public Health. Sanitation	151
TX341-641	Nutrition. Food & food supply	1,660

Peer Comparison of Holdings



Jacksonville State University's collection compares favorably to this list of peer institutions. For this chart, Nursing book collections were examined in the WorldCat database using the Subject term "nursing" at <https://libguides.jsu.edu/resources/oclcfirstsearchworldcat>. University Peers were chosen using the Carnegie Classifications "Look Up" feature at <http://carnegieclassifications.iu.edu/lookup/lookup.php>. Those with the same "Basic," "Enrollment Profile," "Level," "Size and Setting," Undergraduate Instruction Program, and "Undergraduate Profile" Carnegie Classifications were chosen.

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/3PpwGSa>.

Monographs Added Versus Published Comparison

Fiscal Year	R class titles Added to Fund Code	GOBI New Titles Report	Percentage
2021/22	201	4,768	4%
2020/21	216	5,166	4%
2019/20	196	4,128	5%
Total	613	14,062	4%

*Note: no GOBI report is available for FY 2022/23. R class titles added were 166

Fiscal Year	RT titles Added to Fund Code*	GOBI New Titles Report	Percentage
2021/22	32	163	20%
2020/21	26	138	19%
2019/20	37	150	25%
Total	95	451	21%

*Note: no GOBI report is available for FY 2022/23. RT titles added were 28. *RT call number range, specific to nursing, is also included in the R numbers

Fiscal Year	QM, QP, QR titles Added to Fund Code	GOBI New Titles Report	Percentage
2021/22	20	606	3%
2020/21	32	727	4%
2019/20	25	497	5%
Total	77	1,830	4%

*Note: no GOBI report is available for FY 2022/23. Titles added were 23

CHECKLIST SUMMARIES

Bibliographies including *American Journal of Nursing Books of the Year*, *Choice's Outstanding Academic Titles (OATs)*, and *Doody's Core Titles in the Health Sciences* 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>American Journal of Nursing Books of the Year 2019-2022</i>			
Year	Collected	Listed	Percentage Held
2022	20	52	38%
2021	15	48	31%
2020	21	48	44%
2019	17	48	35%
Total	73	196	37%

<i>Choice's Outstanding Academic Titles 2019-2022: Health Sciences</i>			
Year	Collected	Listed	Percent Held
2022	16	21	76%
2021	12	15	80%
2020	6	11	55%
2019	13	22	59%
Total	47	69	68%

<i>Doody's Core Titles in the Health Sciences: 2020-2023</i>			
Year	Collected	Listed	Percent Held
2023	291	571	51%
2022	284	507	56%
2021	313	531	59%
2020	302	529	57%
TOTAL	1,190	2,138	56%

<i>RCL: Resources for College Libraries 2020-2023</i>			
Subject	Collected	Listed	Percentage Held
Nursing and Health Sciences	70	105	67%
Human Anatomy	10	18	56%
Physiology	37	74	50%
Microbiology	10	18	56%
Total	127	215	59%

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
2022/23*	106	406
2021/22	78	378
2020/21	25	365
Total	209	1,149

*2022/23 is not a complete year. Statistics end with August 2023.

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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:

SCImago Journal Rank	Collected	Listed	Percent Held
SCImago Journal Rank (SJR) Nursing, Top 100	90	100	90%
Total	90	100	90%

<i>Magazines for Libraries 28th edition</i>			
Subject	Collected	Listed	Percentage Held
Nursing	12	12	100%
Health Care Administration	13	13	100%
Health Professions	22	23	96%
Total	47	48	98%

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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: Diseases of Organs, Glands, Systems; Medical Philosophy & Ethics, Physiology, Nursing; Psychiatry; Psychotherapy - Chemo-, Shock, Hypnosis, Analysis, etc.; Public Health, Public Aspects of Medicine; Internal Medicine, General; Pediatrics, and Therapeutics, Pharmacology; Special Situations & Conditions - Geriatric, Sport; Geriatrics; Gynecology & Obstetrics, and Mental Disorders. Child Psychiatry.

Weaknesses:

Total holdings, conspectus evaluations, and checklist comparisons indicate that some of the weak areas of the Nursing and Health Sciences subject areas are: Pathology - History & Biography, 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 to continue to provide 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.

As Nursing offers the Doctor of Nursing Practice (DNP) degree, the Library's goals for the Nursing and Health Sciences collection are 4, Research Level. Library budget constraints, however, make this collection level difficult to achieve. The collection should include major published source materials required for dissertations and independent research. Research reporting, new findings, scientific experimental results, and other information useful to researchers, should also be collected. See the Houston Cole Library Collection Management and Development Manual:

https://www.jsu.edu/library/information/collection_assessments.html