

Appendix D-13: Detailed Introduction to the Library

The school library consists of the Yifu Library (main library), the Planning and Architecture Branch, and 11 secondary college resource rooms “1+1+11” total branch system. The total area reaches 21,050.0 m², with 2,746 reading room seats and 60 electronic reading seats. The library has a collection of 2,845,084 physical books, with 24,122 new physical books added in 2023, 4,846 physical journals (156 foreign language journals), and 49 newspapers; it provides access to nearly 2.28 million electronic journals, over 9.74 million master's and doctoral theses, and nearly 4.21 million electronic books. Two compact book storage facilities are being built to reorganize and shelve nearly 430,000 books in a compact manner for readers to borrow and use. The construction of literature resources meets the teaching, research needs, and the reading requirements of teachers and students. For statistics on book resources, see table D-11-1, D-11-2, D-11-3.

The library implements an integrated system for collection, borrowing, and reading, providing readers with various types and levels of services including borrowing, reading, consulting, literature retrieval and delivery, reader education, and training, especially with a dedicated area for graduate entrance exam preparation, offering 900 seats to assist students in their exam preparations. The library is open 7 days a week (excluding winter break), with a total weekly opening time of 105 hours; digital resources are available 24/7; during the pandemic closure, online services were primarily implemented, including entrusted borrowing services and point-to-point services, providing high-quality services to faculty and student readers. The annual number of readers served reaches 1.68 million people, with a seat occupancy rate of over 90%, and the number of books borrowed reaches 986,570 volumes, while electronic resource access hits 3.072 million times, with a download volume of 1.2869 million articles, and a "Chinese and Foreign Literature Teacher Service Group" has been established to transmit literature in real-time, totaling 56,360 articles. The library uses the Jinpan NET integrated library management system, providing services to all readers on a unified platform through a multi-library model, aiming to achieve the co-construction and sharing of the university's literature information resources.

Table D-11-1 Statistics of Book Resources Table

School library collection		Resources for Water Supply and Drainage Science and Engineering (including school and departmental collections)					
Books	journal	Books	journal		Number (types) of norms and standards	E-books and databases	
Chinese and foreign languages (ten thousand volumes)	Current periodical Chinese and foreign	Chinese and foreign languages (book)	Current periodical (type)			E-book	database
			Chinese	Foreign			

	n langu ages			langua ge			
284.5084	6000	342744	77	14	1470	49845	64

TableD-11-2 Overview of book resources related to this major collected by the school library

Category	Cor resp ondi ng clas sific atio n num ber	Library collection volume as of December 2023		Number of new books added in 2023		Number of new books added in 2022		Number of new books added in 2021	
		specie s	numb er of copies	specie s	numb er of copies	specie s	numb er of copies	specie s	numb er of copies
Architectu re category	TU	36847	16429 7	1489	6472	1239	4631	617	1523
Mechanic al instrument s category	TH	2730	9963	165	789	157	570	120	241
Metal 类	TG	1885	6778	201	992	142	617	109	198
Metallurgi cal industry category	TF	174	511	38	179	10	42	4	8
Electricia n category	TM	4355	16566	380	1820	237	872	309	803
Electronic s	TN	6587	22258	519	2567	310	870	214	497
Automatio n and Computer Science	TP	24851	99645	1694	8300	1209	3728	1098	3510
Chemical engineerin g	O6	3197	15481	81	418	109	387	52	142
Biological Sciences	Q	1974	7245	157	728	82	361	53	150

Summary		82600	34274 4	4724	22265	3495	12078	2576	7072
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TableD-11-3Foreign Language JournalsStatistical Table

Serial number	Subscription number	ISSN	Journal Name	publisher
1	375B0063	0024-2594	Library trends./Library trends	Johns Hopkins University Press
2	380B0430	0162-5748	Review or Higher Education./Higher Education Review	Johns Hopkins University Press
3	420B0001	0002-9831	American Literature.	Duke University Press
4	510B0006	0002-9327	American Journal of Mathematics./American Journal of Mathematics	Johns Hopkins University Press
5	861B0005	0889-3241	ACI Structural Journal./American Concrete Institute Structural Journal	ACI American Concrete Institute
6	861LB057	0167-4730	Structural Safety./Structural Safety	Elsevier Science
7	862C0071	0142-6397	Landscape Research./Landscape Research	Taylor & Francis
8	863B0005	0746-0554	Architect./Architect	Hanley Wood, LLC
9	863C0003	0003-8504	Architectural Design./Architectural Design	Wiley-Blackwell
10	866F0005	1027-4278	Urban Morphology./Urban Structure	International Seminar on Urban Form
11	860B0002-24	1084-0699	Journal of Hydrologic Engineering./Journal of Hydrologic Engineering	American Society of Civil Engineers
12	866B0094	0043-1141	Water & wastes digest./Summary of Water Supply and Wastewater	Scranton Gillette Communications Inc.
13	510Y0005	0254-9409	Journal of Computational Mathematics./Journal of	Global Science Press

			Computational Mathematics	
14	866B0189	0739-456X	Journal of Planning Education and Research./Journal of Planning Education and Research	Sage Publications Ltd.
15	866C0037	0266-6480	Urban Design Quarterly.Urban Planning Quarterly	Urban Design Group
16	860B0002-12	0733-9488	Journal of Urban Planning and Development-ASCE./Journal of Urban Planning and Development	American Society of Civil Engineers
17	670E0007	0942-752X	Topos; European Landscape Magazine./European Landscape Magazine	Callwey Publishing
18	730B0001M CI	1556-603X	IEEE Computational Intelligence Magazine (M-CI)./IEEEComputational Intelligence Magazine	IEEE (Institute of Electrical & Electronics Engineers)
19	670C0071	1460-1176	Studies in the History of Gardens & Designed Landscapes.Research on the History of Gardens and Landscapes	Taylor & Francis
20	291B0007	0017-8012	Harvard Business Review./Harvard Business Review	The McGraw-Hill Companies
21	737LB006	1079-2724	Journal of Dynamical and Control Systems./Journal of Dynamical and Control Systems	Springer
22	712B0068	1531-7331	Annual Review of Materials Research/Annual Review of Materials Research	Annual Reviews
23	714B0124	0001-4273	Academy of Management Journal./Journal of Management Society	Academy of Management-Ebsco Industry
24	780B0002	0025-6501	Mechanical Engineering.(as Mechanical Engineering Magazine & Power & Design.)/Mechanical Engineering	American Society of Mechanical Engineers

25	482C0057	0142-6540	Oxford Art Journal/Oxford Art Journal	Oxford University Press
26	730B0001C SM	1066-033X	IEEE Control Systems (M-CS)/IEEEControl Systems Magazine	IEEE (Institute of Electrical & Electronics Engineers)
27	390C0019	1740-8989	Physical Education and Sport Pedagogy/Physical Education and Sport Pedagogy	Taylor & Francis
28	654E0002	0342-7188	Irrigation ScienceIrrigation Science	Springer

The library has compiled statistics on the borrowing situation of book materials for students in the Water Supply and Drainage Science and Engineering program from 2021 to 2023, and has provided the statistical results to the program, see tableD-11-3.

TableD-11-3 Recent3 Years This Major Student Library Borrowing Statistics

grade	Number of students	Number of books borrowed (copies)		
		2021-2022 academic year	2022-2023 academic year	2023-2024 academic year
Class of 2020	75	487	554	672
Class of 2021	89	513	523	713
Class of 2022	75	-	492	683

In addition to the school library, the college has a library resource room with a storage area of about 100m². There are 520 types of professional and related professional collections, totaling over 4,700 volumes. There are 30 complete sets of current professional and related design manuals, over 1,000 design specifications (standards), and new published books and materials can be regularly supplemented, seeTableD-11-4. The college also has a relatively complete set of teaching models and reference books that accompany the textbooks, as well as over 10 types of teaching software including BIM, Tianzheng water supply teaching, Hongye water supply and drainage, simulation teaching software for water treatment plants, and simulation teaching software for sewage treatment plants 10 types, and various materials can meet teaching requirements and can be regularly supplemented with newly published materials. All of the above resources are open to all students in the major and the college, with convenient access to materials and a good reading environment.

TableD-11-4Design Standards, Specifications, and Manual Statistics for College Data Rooms

Category	Design Standards and Specifications (Volume) as of 2023	Design Manual as of 2023 (set)	Design atlas or drawings (book) as of 2023
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Water Supply and Drainage Science and Engineering and related majors	1470	509	733
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