

LIBRARY EDUCATION IN TAIWAN

台灣的圖書館教育

by

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The following reports are based on Mr. Yung-hsiang Lai's "Present Scene of Library Education in Taiwan" (mimeographed, 1966).

*1 "NTU Library Science Circular", and other essays included in

*2 "Bulletin of the Library Association of China".

Recent materials come from newspapers, student's directories, and from personal interviews with the head or the staff of the institutions.

*1 NTU Library Science Circular is published occasionally under the auspices of the Department of Library Science, National Taiwan University, Roosevelt Road, Section 4, Taipei, Taiwan, Republic of China, for distribution to students, alumni and friends of the Department and edited by Prof. Yung-hsiang Lai, Head of the Department.

*2 Bulletin of the Library Association of China is published annually, by the Library Association of China, c/o National Central Library, 43 Nan Hai Road, Taipei, Taiwan, Republic of China.

I believe that the contents are up-to-date and accurate.

I. CHRONOLOGICAL EVENTS.

1953. The Library Association of China (LAC), inaugurated in Peiping on June 2, 1925, was reorganized and had its first meeting in Taipei on November 12, 1953.

1954. National Taiwan University (NTU) started an introductory course in Library Science at the Department of Foreign Languages and Literature at the College of Liberal Arts. It was given by Mrs. Marian Orgain and is the first library course offered in the colleges in Taiwan. (Such introductory and orientation courses in librarianship have been gradually extended to Tunghai University, National Cheng-Chi University, Soochow University, Tamkang College of Arts and Sciences, Chenkung University, etc.)

1955. Mr. William D. Postell, a medical library expert, was invited by ICA (International Cooperation Agency, now Agency for the International Development: AID) to serve as library consultant at NTU medical library. He found that the problems of a library were so closely related to the status of librarianship in the island and made recommendations to obtain a nucleus of trained librarians by providing scholarships to

send properly qualified personnels to the United States for professional training and by the establishment of a library school at NTU.

- Taiwan Normal University (TNU; now, National Taiwan Normal University) set up a Library Science Section in the Department of Social Education. It requires 142 credits (50 credits for general requirement courses, 26 credits for Departmental required courses, 59 credits for required courses for the Library Science Section, and, other credits for elective courses) with 4 years' residence and 1 year's field work in assigned library, to get the Degree of the Bachelor of Education major in Library Science.
1956. The Library Association of China sponsored its first Summer Library Workshop at NTU campus.
1957. With the recommendation of Dr. William A. Fitzgerald, ICA Library Consultant 1956-1958, financial aid was given to LAC Library Workshop by the ICA for the first time, and continued for five years, i. e. 1957-1961.

Taiwan Normal University enrolled 6 students majoring in Chinese Bibliography and Library Science at the Graduate Institute of Chinese Literature. They were offered M. A. Degree in 1960.

1958. NTU Council passed the resolution for establishing a Library Science Department and Dr. William A.

FitzGerald made a recommendation to support NTU program with American Aid.

1961. The National Taiwan University established a Department of Library Science at the College of Liberal Arts. The degree of Bachelor of Arts is conferred upon student who completes 142 semester hours of credit or more (52-54 credits for General Required Courses, 48-50 credits for Departmental Required courses, 24 credits or more for Courses in Subject Specialization, and the other for the Optional Library Courses) with 4 years' residence.

1962. The Rockefeller Foundation gave a grant totalling 38,850 U.S. dollars to ALA in assisting NTU program and under this program, Prof. David K. Berninghausen, Director, Library School, University of Minnesota, was sent as consultant and visiting professor. He made recommendations for advanced library education. With the grant offered a sum of 10,000 US dollars and other sources, NTU could built up quite good library science professional collection which is now located at the third floor of the Graduate Library.

1963. Mr. Karlis L. Ozolins was sent here as the first Fullbright Library Science teacher at NTU.

1964. The Asia Foundation financed LAC Library Workshop program partially from this year through 1966.

- and 1971.
1964. *¹ The World College of Journalism, a private junior college located at Mu-cha, suburb of Taipei, started a non-degree library vocational education program. Senior middle school graduates requires 120 semester credits with 3 years' residence, and, junior middle school graduates requires 200 semester credits with 5 years' residence for the graduation from this College.
1965. *² The World College of Journalism initiated an evening extension library training program for senior middle school graduates. It requires 120 semester credits with 4 years' residence for the fulfilment.
1966. The Department of Education, Taiwan Provincial Government, started a primary school teacher-librarian short-term courses (2-3 weeks) at the Provincial Training Center for Primary School Teachers at Hsin-chuan, suburb of Taipei. It is expected to train 360 in ten terms.
1968. The College of Chinese Culture enrolled one student major in Library Science as a candidate for M.A. Degree at the Graduate Institute of History.

*1 & *2 Both programs train for service as assistants or "Junior" members in libraries.

1970. Fu Jen Catholic University, a private University located at Hsin-chuan, suburb of Taipei, established the Department of Library Science at the College of Arts. As the year of 1970, 61 students are enrolled in the Freshman class of the Department.

Library Association of China initiated the Library Week in December 1-7. Many activities related to Libraries and Library Sciences are performed during this week.

1971. Fu Jen Catholic University established the evening extension class in the Department of Library Science. As of 1971, 61 students are enrolled in the Freshman class (evening class) in the Department.

As of 1971, 61 students are enrolled in the regular Freshman class in the Department of the Library Science. Fu Jen Catholic University.

The Tamkang College of Arts and Sciences, a private college located at Tamsui (Main campus) and Taipei (City campus) established the Department of Educational Media Science. Chairman, Mr. Tung-sheng Fang is Director of *3 the Tamkang College Library. The Department offers courses such as Documentation, Library Science, Information Science,

*3 Chueh Sheng Memorial Library, Tamkang College of Arts & Sciences.

and, Audio-Visual Materials Management....etc. It requires 146-160 credits (32 credits for general requirement courses, 48 credits for Library Science requirement courses, 32 credits for Audio-Visual Education requirement courses, 16 credits for Information Science requirement courses, and, other credits for elective courses) with 4 years' residence, to get the Bachelor of Science degree. As of 1971, 56 students (22 male, 34 female) are enrolled in the Department.

1971. The National Taiwan University Council passed the resolution for establishing the Graduate Institute of Library Science. The Institute will be established in 1972 or later, under the approval of the Ministry of Education.

1971. The National Central Library established the Graduate Institute of Library Science. Chairman, Dr. Tze-chung Li is Director of the National Central Library. The qualification for attending the Institute is that the student must have Bachelor's or Master's degree to register the Institute. (Science or Engineering major graduates are preferential). However, the evening course graduates are not permitted. The Institute offers 9 months' course (12 courses) divides in three terms. (Each term offers 4 courses).

The terms have been settled as follows for 1971 -

1972.

1st term: From October 1 to December 31, 1971.

2nd term: From January 3 to March 31, 1972.

3rd term: From April 1 to June 30, 1972.

Extend one month for taking observation tour, and making final reports, etc.

At present time (1st term), four courses (Research Methods, Chinese Reference Sources, Chinese Classification & Cataloging, and Western Reference Sources) are offered. Each course offers two hours class work every week. The courses such as Literature of Social Sciences, Non-Book Materials, Information Science, Public Library, College Library.....etc., will be offered divided in next two terms. Observation tours will be taken two times in each term.

17 students (6 male, 11 female) are attending the Institute for year 1971-1972.

1971. The second Library Week is settled as December 1-7, 1971.

The Library Association of China Conference is held on a Sunday in December every year. This year the Conference is held on December 12. It is the nineteenth annual meeting of the Library Association of China.

II. LAC SUMMER LIBRARY WORKSHOP

To assist untrained in-service personnel to develop professional techniques the Library Association of China (LAC) has administered fifteen summer workshops since 1956 (lacking 1962) and altogether 999 members (450 male, 549 female) have participated in the program. The proportion of females to each 1 male is 1.22.

In 1956, workshop was partially supported by LAC. From 1957 to 1961 the workshops were sponsored by the Ministry of Education, administered by LAC, and financed by the International Cooperation Administration (ICA, now the Agency for International Development - AID), the funds of about NT\$ 500,000 (US\$ 12,500) covering payment of all workshop expenses including tuition, travel, lodging, administration, supplies, and others. From 1964 the workshops were partially supported by the Asia Foundation, the Ministry of Education and the Department of Education.

FUNDS

According to the "Bulletin of the Library Association of China",
the funds of the workshops are as follows.

No.	Year	Tuition (NT\$)	FINANCIAL AID					
			LAC (NT\$)	ICA (NT\$)	Asia Foundation (NT\$)	Ministry of Education (NT\$)	Department of Education (NT\$)	
1st	1956	100.00	3,000.00					
2nd	1957			100,000.00				
3rd	1958			140,000.00				
4th	1959	<u>NO RECORD IN THE BULLETIN</u>						
5th	1960			160,000.00				
6th	1961			111,320.00				
7th	1963	300.00			1,000.00	1,000.00		
8th	1964	400.00		8,000.00	1,000.00	500.00		
9th	1965	400.00		10,000.00	1,000.00	1,000.00		
10th	1966	400.00		10,000.00	1,000.00	1,000.00		
11th	1967	a. 500.00 (payed by the employer) b. 400.00 (payed by the participant)			2,000.00	1,000.00		
12th	1968	500.00			2,000.00	1,000.00		
13th	1969	<u>NO RECORD IN THE BULLETIN</u>						
14th	1970	a. 600.00 (University, College or Public Librarian). b. 400.00 (School Librarian).						
15th	1971	a. 600.00 (University or College graduate). b. 300.00 (Non-University or College graduate).		10,000.00	5,000.00	3,000.00		

LAC SUMMER LIBRARY WORKSHOP (Table 1)

No.	Year	Location	Time	Term	Nos. of Participants		
					Male	Female	Total
1st	1956	NTU	July 1 - Sept. 30	13 weeks	23	9	32
2nd	1957	"	July 17 - Sept. 14	9 weeks	43	17	60
3rd	1958	"	July 15 - Sept. 13	8 weeks	33	26	59
4th	1959	TNU	July 12 - Sept. 12	8 weeks	34	26	60
5th	1960	"	July 10 - Sept. 6	8 weeks	39	21	60
6th	1961	"	July 24 - Sept. 2	6 weeks	17	23	40
7th	1963	NTU	August 4 - August 31	4 weeks	30	26	56
8th	1964	NCL	July 27 - Sept. 5	6 weeks	19	20	39
9th	1965	"	July 11 - Sept. 3	8 weeks	20	33	53
10th	1966	TNU	July 11 - Sept. 3	8 weeks	24	32	56
11th	1967	"	July 10 - August 25	7 weeks	24	43	67
12th	1968	NTU	July 15 - August 31	7 weeks	31	46	77
13th	1969	"	a. July 14 - August 30	7 weeks	10	42	62
	"	"	b. July 14 - August 9	4 weeks	20	25	45
14th	1970	"	a. July 12 - August 22	6 weeks	18	35	53
"	"	"	b. July 12 - August 8	4 weeks	12	31	43
15th	1971	NCL	a. July 12 - August 22	6 weeks	21	55	76
"	"	"	b. July 12 - August 1	3 weeks	22	39	61
<u>Total</u>					450	549	999

107

96

137

Abbreviations :

LAC Library Association of China

NTU National Taiwan University

TNU Taiwan Normal University.

(Now, National Taiwan Normal University)

NCL National Central Library.

Notes:

13th 1969 Class a. For University, College and
Public Librarians.

" " " b. For School Librarians.

14th 1970 Class a. For University, College and
Public Librarians.

" " " b. For School Librarians.

15th 1971 Class a. For Librarians who are Uni-
versity or College graduates.

" " " b. For Librarians whose educa-
tional levels are lower than Class a.

LAC SUMMER LIBRARY WORKSHOP (Table 2)

No.	Year	Classified by the Type of Librarians				Others	Total
		College	School	Public	Special		
1st	1956	7	4	6	12	3	32
2nd	1957	21	21	10	5	3	60
3rd	1958	25	17	12	3	2	59
4th	1959	28	18	5	3	6	60
5th	1960	25	17	7	8	3	60
6th	1961	15	14	9	2	0	40
7th	1963	17	4	6	23	6	56
8th	1964	14	9	5	5	6	39
9th	1965	15	18	5	8	7	53
10th	1966	12	8	15	13	8	56
11th	1967	25	7	11	9	15	67
12th	1968	41	10	5	10	11	77
13th	1969	29	45	8	7	18	107
14th	1970	36	36	8	8	8	96
15th	1971	65	28	8	8	28	137
<u>Total</u>		375	256	120	124	124	999

The courses of instruction vary slightly every year. The followings are general outline of courses offered every year.

- 1) Introduction to Libraries. 1 hour a week
- 2) Book Selection and Acquisition. 2 hours a week
- 3) Classification and Cataloging for Chinese Materials. 6 hours a week
- 4) Classification and Cataloging for Western Materials. (Optional course) 6 hours a week
- 5) Chinese Reference Sources. 3 hours a week
- 6) Western Reference Sources. (Optional course) 2 hours a week
- 7) Non-Book Materials. 2 hours a week
- 8) Practical Work at Library. 2 hours a week
- 9) Special Topics in Librarianship. Altogether 16 hours
 - a) Public Libraries. 2 hours
 - b) School Libraries. 4 hours
 - c) University and College Libraries. 4 hours
 - d) Audio-visual Materials. 2 hours
 - e) Library of Congress Classification. 2 hours
 - f) Government Publications. 2 hours
- 10) Special Lectures.

For Example.

- a) Past, present and future of Library Services.
- b) Roles of National Libraries.

- c) Bibliography and Library Services.
 - d) Chinese Collections in the United States.
 - e) On Chinese Classics.
 - f) Special features of Chinese Bibliographies.
 - g) Libraries in Modern Age.
 - h) Compilation and publishing of Chinese Classics.
 - i) Issues of University Libraries.
- 11) Field trips were taken to the following:
- a) National Central Library.
 - b) National Museum of History.
 - c) Taiwan Normal University Library.
 - d) Tamkang College of Arts and Sciences Library.
 - e) Library, Center for Public and Business Administration, National Cheng-Chi University.
 - f) Taiwan Provincial Library in Taipei.
 - g) Shih-chien Library, National War College, Yang-ming-shan.
 - h) College of Chinese Culture Library, Yang-ming-shan.
 - i) National Palace Museum.
 - j) Taipei Municipal Library.
 - k) Tien Educational Center Library.
 - l) Academia Sinica. Fu-Ssu-nien Library and others.
 - m) Taipei First Girls' High School Library.

III. NATIONAL TAIWAN UNIVERSITY.

The Department of Library Science, NTU, was established in August 1961 with ALA's advisory assistance. It belongs to the College of Liberal Arts, one of the six colleges of the university which is the largest higher educational institution in the island.

For the development of the University's library education, the Rockefeller Foundation gave a grant totalling 38,850 dollars to the American Library Association to help the program. Under this cooperative project Prof. David K. Berninghausen, Director of the University of Minnesota Library School, served as consultant and visiting professor in the academic year 1962-1963. And within the grant offered a sum of 10,000 dollars was spent for purchasing books on library science and on its allied fields.

Ever since the establishment of the Department several organizations, such as the United States Educational Foundation, the United States Information Agency, the Asia Foundation, have offered their assistance. Prof. Karlis L. Ozolins of Augsburg College, Minneapolis, Minnesota was with us as visiting faculty member in the academic year 1963-64 by Fulbright grants administered by the U. S. Educational Foundation. Many books have been donated by the courtesy of the Asia Foundation, the United States Information Services (U.S.I.S.) and other

organizations.

The Department offers a balanced education in liberal arts with an individual subject emphasis and a basic professional curriculum that provides an introduction to the objectives, materials and practices of librarianship. The training is designed to fit in both western and oriental library services, and also to provide the foundation on which students can further develop their graduate studies in librarianship at home and abroad. The degree of B.A. is conferred upon student who completes 142 semester hours of credit or more with 4 years' residence in this undergraduate program.

Its courses of studies are as follows:

1. <u>General Required Courses,</u>	Credits	Year offered
50-52 credits		
Chinese	8	Fr.
English	8	Fr.
English Audio-visual laboratory training	0	Fr.
Dr. Sun Yat-sen's Thought	4	Fr.
Logic	4	Fr.
Natural Science (Calculus, Chemistry; Physics, Botany, Zoology, Psychology, or Geology)	6	So.
International Organization and present International Situation	2	So.

18. 圖書館學刊 第二期

General History of China	6	Fr.
History of Modern China	2	So.
Introduction to Chinese Classics or History of Western Civilization	4 - 6	So.
Physical Education (I)	0	Fr.
Physical Education (II)	0	So.
2. <u>Departmental Required Courses</u>, 52-54 credits		
Introduction to Library Science	6	Fr.
Chinese Reference Sources	4	Fr.
Western Reference Sources	4	So.
Classification and Cataloging for Chinese Books	4	So.
Classification and Cataloging for Western Books	6	Ju.
Chinese Bibliography	4	Ju.
Book Acquisition and Selection	2	Se.
Public Library, or School Library, or Special library, or College and University Libraries	2	Se.
Research Methods and Paper Writing	2	Ju.
A Second Foreign Language (German, French, Spanish, or Japanese) (I)	6	So.
A second Foreign Language (II)	6	Ju.
History of Chinese Literature, or History of English Literature, or History of Western Literature, or		

History of Sciences

6 - 8 So.

3. Minors - Courses in a Subject Specialization,

24 credits or more

Each student should choose one field* as his subject specialization and complete 24 credits or more in such minor courses.

* Subject to be chosen: Foreign Languages & Literature, Chinese Literature, Philosophy, History, Archaeology & Anthropology, Sociology, Economics, Law, Business, Politics, Biology, Chemistry, Physics, Psychology, Geography, Agriculture, Engineering, or any other field.

4.*1 Optional Library Courses

Credits

*1 Courses vary slightly every academic year.

History of Books and Printing	2
History of Libraries	2
Social Science Literature	2
Science Literature	2
Books for Children and Young Adults	2
Non-Book Materials	2
Government Publications	2
Audio-Visual Aids	2
Music Librarianship	2
Indexing Methods (or Practice)	4
Chinese Collectanea	4
Study of Block Printing (Xylographica)	4

4. <u>Optional Library Courses (Cont'd)</u>	Credits
Cataloging for Chinese Classics	4
Library Field Work	2
Library of Congress Classification	4
Library Administration	2
Library Survey	2
Issues of Chinese Libraries	2
Special Studies	2
Cataloging Practice	2
Materials in Japanese Language	2
Foreign Library Literature	2
Mass Communication	2
Documentation	2
Basic Korean	3
A third Foreign Language (German, French, Spanish, or Japanese)	6
5. <u>Thesis</u> Optional. Senior only.	4
6. <u>Courses for Non-Library Science Students</u>	
Library Use	2
Books and Libraries	4

The Library Science Library located at the third floor of the Graduate Library has now 4,200 volumes (2,700 western, 1,500 oriental) of basic professional literature, 100 different files (80 western, 20 oriental) of Library Science journals and 1,600 volumes books for student laboratory use. The University Library and its

branches with a collection of 940,000 volumes, the largest in Taiwan, serve as fine laboratories for Library Science students.

DEPARTMENT OF LIBRARY SCIENCE, NATIONAL
TAIWAN UNIVERSITY

ENROLLMENT AND GRADUATES

STUDENT'S ENROLLMENT

Of 196 students who are enrolled in the academic year 1971-1972, 187 are girls and 9 are boys. The proportion of females to each 1 male is 20.77. Two foreign countries are represented with 1 each from Korea and Malaysia. Thirty-one Overseas Chinese students represent eight areas: 11 from Hong Kong, 4 from Malaysia, 6 from Korea, 5 from Viet-nam, 1 from Thailand, 2 from Philippines, 1 from Japan, and 1 from the other.

	Senior	Junior	Sophomore	Freshman	Total
<u>Total</u>	50	45	51	50	196
Male	4	2	1	2	9
Female	46	43	50	48	187
<u>Overseas Chinese</u> <u>Total</u>	11	11	5	4	31
Hong Kong	3	2	3	3	11
Malaysia	1	3	0	0	4
Korea	3	2	0	1	6
Viet-nam	1	3	1	0	5
Thailand	1	0	0	0	1
Philippines	2	0	0	0	2
Japan	0	1	0	0	1
Other	0	0	1	0	1
<u>Foreign Students</u> <u>Total</u>	2	0	0	0	2
Korean	1	0	0	0	1
Malaysian	1	0	0	0	1

DEPARTMENT OF LIBRARY SCIENCE, NATIONAL TAIWAN UNIVERSITY
ENROLLMENT AND GRADUATES (Cont'd.)
GRADUATES

Of 252 graduates in the past seven years, 1965-1971, 42 were boys and 210 were girls (proportion 1:5); 62 were overseas Chinese (25 percent of the total graduates) and 3 were foreign students.

	1965	1966	1967	1968	1969	1970	1971	Total
	1st	2nd	3rd	4th	5th	6th	7th	
Graduates								
<u>Total</u>	23	34	39	34	42	29	51	252
Male	3	8	6	4	9	6	6	42
Female	20	26	33	30	33	23	45	210
<u>Overseas Chinese</u> <u>Total</u>	1	7	7	12	9	10	16	62
Hong Kong	0	2	1	4	3	4	5	19
Malaysia	0	1	2	3	1	2	3	12
Korea	0	1	1	2	1	3	2	10
Viet-nam	0	2	1	1	0	1	2	7
Singapore	1	0	0	0	1	0	0	2
Philippines	0	0	0	1	1	0	0	2
Timor	0	0	1	0	0	0	0	1
Thailand	0	0	0	0	0	0	2	2
U.S.A.	0	0	0	0	0	0	1	1
Indonesia	0	1	1	1	2	0	1	6
<u>Foreign Students</u> <u>Total</u>	1	0	0	1	0	0	0	2
Korean	1	0	0	0	0	0	0	1
Viet-nameese	0	0	0	1	0	0	0	1

DEPARTMENT OF LIBRARY SCIENCE, NATIONAL TAIWAN UNIVERSITY
GRADUATES WHO RESIDE IN TAIWAN, NOVEMBER 1971

In November 1971, general survey was made of the National Taiwan University, Library Science major graduates who reside in Taiwan at present.

TABLE 1

Of 101 graduates who reside in Taiwan at present, 81 are girls and 20 are boys. The proportion of females to each 1 male is 4.05.

<u>Year Graduated</u>	1965 (1st Graduates)	1966 (2nd)	1967 (3rd)	1968 (4th)	1969 (5th)	1970 (6th)	1971 (7th)	Total
Male	1	4	4	0	6	3	2	20
Female	3	8	2	9	15	13	31	81
<u>Total</u>	4	12	6	9	21	16	33	101

TABLE 2

<u>Year Graduated</u>	<u>Type of Librarians</u>			<u>College or</u>	<u>Others</u>	<u>Total</u>
	<u>College or University</u>	<u>Public</u>	<u>Special</u>	<u>University Faculty</u>		
1965 (1st Graduates)	0	0	3	0	1	4
1966 (2nd)	0	1	5	1	5	12
1967 (3rd)	0	1	0	0	5	6
1968 (4th)	3	0	4	1	1	9
1969 (5th)	6	0	6	1	8	21
1970 (6th)	7	0	5	1	3	16
1971 (7th)	16	1	4	1	11	33
<u>Total</u>	32	3	27	5	34	101

DEPARTMENT OF LIBRARY SCIENCE, NATIONAL TAIWAN UNIVERSITY
GRADUATES WHO RESIDE IN TAIWAN, NOVEMBER 1971 (Cont'd)

TABLE 3 (Male)

<u>Year Graduated</u>	<u>Type of Librarians</u>			<u>College or University Faculty</u>	<u>Others</u>	<u>Total</u>
	<u>College or University</u>	<u>Public</u>	<u>Special</u>			
1965 (1st graduates)	0	0	1	0	0	1
1966 (2nd)	0	1	1	0	2	4
1967 (3rd)	0	1	0	0	3	4
1968 (4th)	0	0	0	0	0	0
1969 (5th)	3	0	0	0	3	6
1970 (6th)	2	0	1	0	0	3
1971 (7th)	0	0	0	0	2	2
<u>Total</u>	5	2	3	0	10	20

DEPARTMENT OF LIBRARY SCIENCE, NATIONAL TAIWAN UNIVERSITY
GRADUATES WHO RESIDE IN TAIWAN, NOVEMBER 1971 (Cont'd)

TABLE 4 (Female)

<u>Year Graduated</u>	<u>Type of Librarians</u>			<u>College or University Faculty</u>	<u>Others</u>	<u>Total</u>
	<u>College OF University</u>	<u>Public</u>	<u>Special</u>			
1965 (1st Graduates)	0	0	2	0	1	3
1966 (2nd)	0	0	4	1	3	8
1967 (3rd)	0	0	0	0	2	2
1968 (4th)	3	0	4	1	1	9
1969 (5th)	3	0	6	1	5	15
1970 (6th)	5	0	4	1	3	13
1971 (7th)	16	1	4	1	9	31
<u>Total</u>	27	1	24	5	24	81

GRADUATE INSTITUTE OF LIBRARY SCIENCE
NATIONAL TAIWAN UNIVERSITY

In 1971, National Taiwan University Council passed the resolution for establishing the Graduate Institute of Library Science. The Institute will be established in 1972 or later, under the approval of the Ministry of Education.

Following courses are prepared for the Institute.

1. Non-Library Science Major Graduates

Required Courses. (non-credit)

Chinese Reference Sources (4)

Western Reference Sources (4)

Chinese Classification and Cataloging (4)

Western Classification and Cataloging (4)

Book Acquisition and Selection (2)

2. Institute Required Courses, 10 credits Credits

Research Methods 2

Library Organization and Administration 2

A Second Foreign Language (German,
French, Japanese or other) 0

Seminor 0

Field Work in Assigned Library 0

Thesis 6

3. * Optional Library Courses, 14 credits or more

* Courses vary slightly every academic year.

	Credits
History of Libraries	2
Comparative Librarianship	2
Advanced Classification and Cataloging	3
Cataloging for Chinese Classics	2
History of Western Printing	2
Study of Chinese Block Editions	2
Study of Chinese Bibliography	3
Study of Chinese Classics	3
Literature of the Humanities	2
Science Literature	2
Archival Management	2
Issues of Modern Libraries	2
Indexing and Abstracting	2
Information Storage and Retrievals	3
Computer Data Processing for Libraries	3

4. Supplementary Course (non-credit)

Assigned by Chairman of the Institute if it is necessary.

IV. NATIONAL TAIWAN NORMAL UNIVERSITY

The National Taiwan Normal University, Taipei, is a National University for education of competent secondary school teachers primarily and its students are free from tuition, board, and lodging. Its Department of Social Education was established in 1955, and divides into three sections: Social Work, Journalism, and Library Science. Each year 40 students are allowed to enter into the Department and 10-20 major in library science. The requirement for Bachelor of Education degree major in Library Science is 142 credits with 4 years' residence and 1 year's field work in assigned library.

After got the Bachelor of Education degree, the graduates have the obligation to continue to work in the field during next three years.

Its curriculum for Library Science Section is as follows:

1. <u>GENERAL REQUIREMENT</u>	50 credits	Credits
Chinese		8
English		8
Mandarin		0
Dr. Sun Yat-sen's Thought		4
Four Books		0
Modern History of China		4
Introduction to Education		4
Introduction to Philosophy		4

1. <u>General Requirement</u> (Cont'd.)		Credits
Psychology		6
Social Education		4
Military Training		0
Physical Education		8
2. <u>Departmental Required Courses</u> 26 credits		
Audio-visual Education		4
Sociology		4
Social Psychology		4
Comparative Study of Social Education		4
Administration of Social Education		2
Teaching Methods of Adult Education		2
Social Survey		4
Public Opinion		2
3. <u>Required Courses for the Library Science</u>		
<u>Section</u>	59 credits	Credits
Introduction to Librarianship		4
Chinese Reference Materials		6
Western Reference Materials		6
Classification and Cataloging for Western		
Books		6
Classification and Cataloging for Chinese		
Books		6
Chinese Bibliography		4
Selection and Acquisition of Library Materials		2

3. Required Courses for the Library Science

<u>Section</u> (Cont'd.)	Credits
Non-Book Materials	2
Management of Archives	6
History of Libraries	6
History of Book Printing	3
Library Administration	2
* Field Work in Assigned Library	6

* 1. 5 weeks' field work. (24 hours per week, altogether 120 hours)

2. 96 hours' field work in public (or Special) and College Libraries, plus 24 hours' field work in School Library and Observation tours.

3. Submit a final report no later than one week from the end of the field work.

<u>4. Elective, Optional</u>	Credits
English Grammar	4
English Practice (Laboratory)	4
Introduction to Law	2
Mass Communication	3
Business Letter	4
English Teaching Methods and Materials	6
Museology	2

LIBRARY SCIENCE SECTION, SOCIAL EDUCATION
DEPARTMENT, COLLEGE OF EDUCATION
NATIONAL TAIWAN NORMAL UNIVERSITY IN TAIPEI
ENROLLMENT AND GRADUATES

STUDENT'S ENROLLMENT

In the academic year 1971-1972, 54 students are enrolled in Senior, Junior and Sophomor classes. Freshman class is not specialized.

Academic year	Senior	Junior	Sophomor	Total
1971-1972	17	16	21	54

GRADUATES TABLE 1

Of 173 graduates in the past 13 years, 1959-1971, 41 were boys and 132 were girls (proportion 1: 3.2).

Year Graduated	Male	Female	Total
1959 (1st Graduates)	5	11	6
1960 (2nd)	5	6	11
1961 (3rd)	5	9	14
1962 (4th)	1	9	10
1963 (5th)	5	11	16
1964 (6th)	6	10	16
1965 (7th)	3	17	20
1966 (8th)	2	6	8
1967 (9th)	2	6	8
1968 (10th)	2	5	7

GRADUATES TABLE 1 (Cont'd.)

Year Graduated	Male	Female	Total
1969 (11th)	1	8	9
1970 (12th)	3	17	20
1971 (13th)	1	17	18
Total	41	132	173

LIBRARY SCIENCE SECTION, SOCIAL EDUCATION
EDPARTMENT, COLLEGE OF EDUCATION
NATIONAL TAIWAN NORMAL UNIVERSITY IN TAIPEI
ENROLLMENT AND GRADUATES

GRADUATES (Cont'd.) TABLE 2 OVERSEAS CHINESE

Of 173 graduates in the past 13 years, 1959-1971, 39 were Overseas Chinese (22.5 percent of the total graduates).

Year Graduated	Hong Kong	Malaysia	Indonesia	Philippines	Total
1959 (1st Graduates)	6	0	0	0	6
1960 (2nd)	2	0	0	0	2
1961 (3rd)	0	7	0	0	7
1962 (4th)	0	3	0	0	3
1963 (5th)	1	0	1	0	2
1964 (6th)	0	0	0	2	2
1965 (7th)	0	1	3	0	4
1966 (8th)	1	0	1	0	2
1967 (9th)	0	2	0	0	2
1968 (10th)	0	0	0	0	0
1969 (11th)	1	0	0	0	1
1970 (12th)	3	1	0	0	4
1971 (13th)	3	1	0	0	4
Total	17	15	5	2	39

GRADUATES TABLE 3 GRADUATES WHO RESIDE IN FOREIGN COUNTRIES, 1971

Of 39 graduates who reside in foreign countries as of 1971, 30 are in U.S.A. 1 is in Australia, 3 are in France, 1 is in Peru, 2 are in West Germany, and 1 is in Southern Korea. However, the residence of Overseas Chinese is not included in these items.

Year	U.S.A.	Australia	France	England	Peru	Germany	Korea	Total
1971	30	1	3	1	1	2	1	39

LIBRARY SCIENCE SECTION, SOCIAL EDUCATION DEPARTMENT, COLLEGE OF EDUCATION
NATIONAL TAIWAN NORMAL UNIVERSITY IN TAIPEI

ENROLLMENT AND GRADUATES

GRADUATES (Cont'd.) TABLE 4 JOB SITUATION

<u>Year</u>	<u>Type of Librarians</u>				<u>College or University or faculty</u>	<u>Middle School Teacher</u>	<u>Others</u>	<u>Total</u>
	<u>College or University</u>	<u>School</u>	<u>Public</u>	<u>Special</u>				
1959 (1st Graduates)	1	1	0	0	1	1	12	16
1960 (2nd)	2	0	1	4	0	2	2	11
1961 (3rd)	3	0	0	2	0	1	8	14
1962 (4th)	1	0	1	1	0	1	6*	10
1963 (5th)	2	1	0	3	1	1	8*	16
1964 (6th)	2	0	0	2	0	2	10*	16
1965 (7th)	2	0	0	2	1	4	11*	20
1966 (8th)	2	0	1	1	0	3	1	8
1967 (9th)	2	0	1	1	0	0	4	8
1968 (10th)	3	0	0	1	0	2	1	7
1969 (11th)	3	0	0	1	0	1	4	9
1970 (12th)	7	0	1	0	0	7	5	20
1971 (13th)	5	0	1	0	1	7	4	18
Total	35	2	6	18	4	32	76	173

* Includes 1 graduate working at a library in U.S.A.

LIBRARY SCIENCE SECTION, SOCIAL EDUCATION DEPARTMENT, COLLEGE OF EDUCATION
NATIONAL TAIWAN NORMAL UNIVERSITY IN TAIPEI

ENROLLMENT AND GRADUATES

GRADUATES (Cont'd.) TABLE 5 JOB SITUATION (Male)

<u>Year</u>	<u>Type of Librarians</u>				<u>College or</u>	<u>Middle School</u>	<u>Others</u>	<u>Total</u>
	<u>College</u>	<u>School</u>	<u>Public</u>	<u>Special</u>	<u>University</u>	<u>Teacher</u>		
<u>Graduated</u>	<u>or</u>				<u>Faculty</u>			
	<u>University</u>							
1959 (1st Graduates)	0	1	0	0	0	0	4	5
1960 (2nd)	0	0	1	2	0	2	0	5
1961 (3rd)	2	0	0	1	0	0	2	5
1962 (4th)	1	0	0	0	0	0	0	1
1963 (5th)	1	0	0	0	0	1	3	5
1964 (6th)	2	0	0	2	0	0	2	6
1965 (7th)	1	0	0	0	1	0	1	3
1966 (8th)	1	0	0	0	0	1	0	2
1967 (9th)	0	0	1	0	0	0	1	2
1968 (10th)	2	0	0	0	0	0	0	2
1969 (11th)	0	0	0	1	0	0	0	1
1970 (12th)	1	0	0	0	0	1	1	3
1971 (13th)	1	0	0	0	0	0	0	1
Total	12	1	2	6	1	5	14	41

LIBRARY SCIENCE SECTION, SOCIAL EDUCATION DEPARTMENT, COLLEGE OF EDUCATION
NATIONAL TAIWAN NORMAL UNIVERSITY IN TAIPEI

ENROLLMENT AND GRADUATES

GRADUATES (Cont'd.) TABLE 6 JOB SITUATION (Female)

<u>Year</u>	<u>Type of Librarians</u>				<u>College or</u>	<u>Middle School</u>	<u>Others</u>	<u>Total</u>
	<u>College</u>	<u>School</u>	<u>Public</u>	<u>Special</u>	<u>University</u>	<u>Teacher</u>		
<u>Graduated</u>	<u>College</u> or <u>University</u>				<u>Faculty</u>			
1959 (1st Graduates)	1	0	0	0	1	1	8	11
1960 (2nd)	2	0	0	2	0	0	2	6
1961 (3rd)	1	0	0	1	0	1	6	9
1962 (4th)	0	0	1	1	0	1	6*	9
1963 (5th)	1	1	0	3	1	0	5*	11
1964 (6th)	0	0	0	0	0	2	8*	10
1965 (7th)	1	0	0	2	0	4	10*	17
1966 (8th)	1	0	1	1	0	2	1	6
1967 (9th)	2	0	0	1	0	0	3	6
1968 (10th)	1	0	0	1	0	2	1	5
1969 (11th)	3	0	0	0	0	1	4	8
1970 (12th)	6	0	1	0	0	6	4	17
1971 (13th)	4	0	1	0	1	7	4	17
Total	23	1	4	12	3	27	62	132

* Includes 1 graduate working at a library in U.S.A.

V. WORLD COLLEGE OF JOURNALISM

The World College of Journalism, a private junior college located at Mu-cha, suburb of Taipei, started a non-degree library vocational education program in 1964. Senior middle school graduates are required 120 semester credits with 3 years' residence, and, junior middle school graduates are required 200 credits with 5 years' residence for the graduation from this College. In 1965, an evening extension library training program for senior middle school graduates is initiated. It requires 120 semester credits with 4 years' residence for the fulfilment. Both programs train for service as assistants or "junior" members in libraries.

Required courses for Library Science major are as follows.

<u>Library Science Courses</u>	44 credits	Credits
Introduction to Librarianship		4
Classification and Cataloging for Chinese		
Books		4
Classification and Cataloging for Western		
Books		4
Selection and Acquisition of Library Materials		2
Non-Book Materials		2
Chinese Reference Materials		2
Western Reference Materials		2
Library Administration		2

	Credits
Management of Archives	2
Book Printing	4
Business Letter	4
Business English Letter	4
Field Work in Assigned Library	8

WORLD COLLEGE OF JOURNALISM. LIBRARY
SCIENCE MAJOR

ENROLLMENT AND GRADUATES

STUDENT'S ENROLLMENT Academic year 1971-1972.

1. 3 years' course

Opened to the senior middle school graduates. Requires 120 semester credits with 3 years' residence.

Of 172 students who are enrolled in the academic year 1971-1972, 108 are boys and 64 are girls.

(proportion 1.68 : 1)

Academic year	1st grade	2nd grade	3rd grade	Total
1971-1972				
Male	52	31	25	108
Female	27	15	22	64
Total	79	46	47	172

2. 5 years' course

Opened to the junior middle school graduates. Requires 200 semester credits with 5 years' residence.

Of 97 students who are enrolled in the academic year 1971-1972, 25 are boys and 72 are girls (proportion 1: 2.8)

1st & 2nd grades are not specialized.

Academic year	3rd grade	4th grade	5th grade	Total
1971-1972				
Male	10	11	4	25
Female	35	21	16	72
Total	45	32	20	97

3. Evening course

Opened to the senior middle school graduates. Requires 120 semester credits with 4 years' residence.

Of 175 students who are enrolled in the academic year 1971-1972, 28 are boys and 147 are girls. (proportion 1 : 5.25)

Academic year	1st grade	3rd grade		Total	
	2nd grade	4th grade			
1971-1972					
Male	7	6	4	11	28
Female	45	32	32	38	147
Total	52	38	36	49	175

4. Total (Including 3 years' course, 5 years' course and Evening Extension Course).

Of 434 students who are enrolled in the academic year 1971-1972, 161 are boys and 273 are girls. (proportion 1 : 1.69)

Academic year 1971-1972	3 years' course	5 years' course	Evening course	Total
Male	108	25	28	161
Female	64	72	147	273
Total	172	97	175	434

WORLD COLLEGE OF JOURNALISM, LIBRARY

SCIENCE MAJOR

ENROLLMENT AND GRADUATES

GRADUATES

1. 3 years' course

Of 210 graduates in the past five years, 1967-1971, 152 were boys and 58 were girls (proportion 2.62:1).

Year graduated	1967 (1st graduates)	1968 (2nd)	1969 (3rd)	1970 (4th)	1971 (5th)	Total
Male	47	22	26	43	14	152
Female	8	9	11	18	12	58
Total	55	31	37	61	26	210

2. 5 years' course

Of 69 graduates in the past three years, 1969-1971, 24 were boys and 45 were girls (proportion 1: 1.875).

Year Graduated	1969 (1st graduates)	1970 (2nd)	1971 (3rd)	Total
Male	15	6	3	24
Female	9	16	20	45
Total	24	22	23	69

3. Evening course

Of 59 graduates in the past three years, 1969-1971, 10 were boys and 49 were girls (proportion 1: 4.9).

Year Graduated	1969 (1st graduates)	1970 (2nd)	1971 (3rd)	Total
Male	6	2	2	10
Female	10	22	17	49
Total	16	24	19	59

WORLD COLLEGE OF JOURNALISM. LIBRARY
SCIENCE MAJOR
ENROLLMENT AND GRADUATES

GRADUATES (Cont'd.)

4. Total (Including 3 years' course, 5 years' course and evening extension course).

Of 338 graduates from the World College of Journalism major in Library Science, 186 were boys and 152 were girls (proportion 1.22 : 1).

	3 years' course	5 years' course	Evening course	Total
Male	152	24	10	186
Female	58	45	49	152
Total	210	69	59	338

ACCREDITED LIBRARY SCHOOLS
IN THE UNITED STATES AND CANADA--
SUPPLEMENT

A Continuation of the accredited library schools
list in the Bibliotheca No. 1

University of *Alberta*, School of Library Science, Edmonton, Alb., Canada. Est. 1965. Sarah R. Reed, Director. 403-432-4578.

Brigham Young University, Graduate Department of Library and Information Sciences, Provo, Utah, 84601. Est. 1966. H. Thayne Johnson, Director. 801-374-1211.

State University College of New York, School of Library Science, *Geneseo*, N. Y., 14454. Est. 1940. Ivan L. Kaldor, Dean. 716-245-5322.

University of *Hawaii*, Graduate School of Library Studies, 2425 Campus Road, Honolulu, Hawaii, 96822, Est. 1965. Robert Stevens, Director. 808-944-8219.

Kansas State Teachers College, Department of Librarianship, Emporia, 66801. Est. 1902. Norman F. Clarke, Chairman. 316-343-1200m.

Long Island University, Palmer Graduate Library School, Merriweather Campus. P. O. Box 247, Greenvale, N. Y., 11548. Est. 1959. John T. Gillespie, Dean. 516-299-2855.

University of *Maryland*, School of Library and Information Services, College Park, Maryland, 20740. Est. 1965. James Liesener, Acting Dean. 301-454-2020.

University of *Missouri*, School of Library and Information Science, Columbia, 65202. Est. 1966. Ralph H. Parker, Dean. 314-449-9320.

University of *Montreal*, Ecole de Bibliothéconomie, Montreal, Que., Canada. Est. 1961. Richard K. Gardner, Director. 514-343-6044

Northern Illinois University, Department of Library Science, Dekalb, 60115. Est. 1963. LaVern A. Walther, Head. 815-753-1000m.

North Texas State University, School of Library and Information Sciences. Denton, 76203. Est. 1963. Claud G. Sparks, Dean. 817-387-4511m.

University of *Oregon*, Graduate School of Librarianship, Eugene, Ore., 97403. Est. 1966. Perry D. Morrison, Dean. 503-342-1411m.

Queens College, Library Science Program, City University of New York, Flushing, N.Y. 11367. Est. 1955. Morris A. Gelfand, Chairman. 212-445-7500×696.

San Jose State College, Department of Librarianship, San Jose, Calif. 95114. Leslie H. Janke, Chairman. 408-294-6414×2307.

Wayne State University, Department of Library Science, Detroit, Michigan, 48202. Est. 1964. Robert E. Booth, Chairman. 313-577-1825.

A Great library contains the diary of the human race.

—George Dawson—

A library is but the souls, burial-ground. It is the land of Shadows.

—H. W. Beecher :Star Papers, 1855—