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**Report of the
Registrar of the University**

1926-1927



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THE REGISTRAR OF THE UNIVERSITY

To the President of the University:

SIR—I have the honor to submit the following report of the Registrar for the year 1926-1927.

Admission of freshmen directly from high school.—Prior to 1925 all freshmen were admitted to the University through the offices of the deans of the colleges to which the students sought admission. By the action of the Regents in the spring of 1925 the Registrar's office was reorganized and with the appointment of the present Registrar the plan of admission of freshmen coming directly from the high school was changed, placing the responsibility of the admission of students entering the University directly from the high school in the hands of the Registrar. Inasmuch as approximately one-half of the applications for admission in September, 1925, had already been adjusted when the Registrar began work in July, 1925, it was agreed at that time with the Acting President of the University and the deans of the various colleges concerned that the method of admission for the academic year 1925-1926, beginning in September 1925, should not be modified for that year. Under this arrangement, therefore, all of the admissions for 1925-1926 were adjusted in accordance with the practice in force prior thereto.

In the autumn of 1925 plans were made for the Registrar to assume charge of freshman admissions for the academic year beginning in September, 1926.

At the Annual meeting of the High School Principals' Division of the Michigan State Teachers' Association held in Lansing in December, 1925, it was voted to appoint a committee of high school principals to cooperate with the University in the consideration of matters pertaining to the admission of high school graduates to the University.

The following resolution was unanimously adopted by the high school principals:—

The Michigan High School Principals' Association believes that one of the great needs of the day is to create among pupils a high regard and a profound respect for a high grade of scholarship and a strong character. Our colleges and universities can be of great assistance in stimulating such respect. This organization believes that candidates most desirable for college entrance can best be selected through a close cooperation between principals and college officials.

Whereas, Doctor Little, President of the University of Michigan, has publicly expressed himself as favoring admission of only those pupils whose aim is scholastic attainment, and

Whereas, he has further publicly suggested a close cooperation between high school principals and college officials, be it therefore

Resolved, That this Association of Michigan High School Principals convey to President Little and the University of Michigan its hearty endorsement of his expressed attitude. Be it further

Resolved, That this Association create a standing committee of six members to be composed of the president, vice-president, and secretary-treasurer of this Association, and three other members to be appointed by the president, and that this committee be known as a Committee on College Entrance Requirements and be instructed to offer its assistance to President Little.

The following Committee was appointed: S. H. Lyttle, Manistee; J. J. Riemersma, Holland; Fred G. Stevenson, Saginaw; H. J. Ponitz, Sault Ste. Marie; John A. Craig, Muskegon; and Ivan E. Chapman, Detroit.

This attitude on the part of the high school principals of the State was viewed most heartily by the University officials and no time was lost in arranging for the cooperative assistance offered by the principals.

A widely representative committee of the faculties was appointed to cooperate with the committee of high school principals in working out a modification of our system of admissions, not by any change of academic standards from the scholastic standpoint but rather by seeking to understand better the personalities and capabilities of the students who come to us. The following University Committee was appointed: Ira M. Smith, chairman, J. B. Edmonson, W. A. Frayer, C. C. Fries, Jean Hamilton, Margaret Elliott, H. F. Adams, Emil Lorch, C. C. Glover, C. S. Yoakum, L. A. Hopkins.

This committee was requested to feel and use its power of initiative strongly, and to make specific and definite recommendations wherever it seemed logical and practicable. In the preliminary meetings of the University Committee emphasis was given to the fact that the committee should bear the attitude of desiring to cooperate as far as possible with the high school principals of the State.

The question of a revised and modified form of application for admission blank was the first thing to be taken up by the University Committee, consisting of members of the faculties concerned and the committee of high school principals appointed by the Principals' Division of the Michigan State Teachers' Association.

It was found desirable to revise the form of the application for admission blank in order that additional information might be obtained from all prospective freshmen concerning the scholarship interests and attainments, fixity of purpose, honesty, maturity, and intellectual promise of each individual applicant. It was the consensus of opinion of the members of the two committees that in addition to serving the purposes of admission the blanks should also be used as a foundation for academic and vocational guidance.

This joint committee met in Ann Arbor in January and February, 1926, and approved of the form of the blank which contains the following:

- Part I. General Information Blank. To be filled out by the applicant in his own handwriting.
- Part II. Personal Qualifications Blank.
- Part III. Scholarship Standing and Certificate of Recommendation Blank.

Part I of the blank calls for a considerable amount of information relative to the interests, ideals, and past experiences of the candidate. The filling out of this part of the blank will make the student think seriously about the important matter of his admission to college. This blank also gives an indication of the applicant's accuracy, neatness, and intelligence (his ability to grasp the points for which the various questions are devised).

Part II of the blank is for the use of the applicant's school in submitting any information that will enable the University to act more intelligently upon the application.

Part III is to be filled out by the principal after the applicant has completed all requirements for graduation. This part calls for the applicant's total scholarship record in the high school, including a list of the courses failed as well as a full report on the courses passed. It also calls for the applicant's rank in his class and for the size of the class. Under the University regulations no student can be admitted on certificate unless officially recommended by the principal. All who fail to qualify for admission on certificate and recommendation of the principal may qualify for admission by passing entrance examinations covering all of the fifteen units required. In preparing the revised admission blank the committees had the following general aims in view: first, to prepare a blank that would stimulate prospective students to think carefully about their college plans; second, to include questions that would acquaint parents and teachers with some of the problems and difficulties that confront students in the transition from high school to college; third, to secure as far in advance as possible such information as will enable the University officials to counsel and advise with students how best to anticipate some of the problems and difficulties of a university course; at the same time helping the principals to impress upon their students the sincere desire of the University of Michigan to aid well prepared, serious-minded, ambitious, and responsible high school graduates in making their plans for college work.

The blank should also serve as important preliminary work in interesting educational investigations.

The new blank as finally adopted was a great departure from the old form of blank, and the successful use of the new blank was dependent to a great extent upon the cooperation of the high school principals of the State in giving the information sought. It is indeed a pleasure to report that the enthusiastic support and cooperation of the principals assured the success of the blank from the outset. This cooperation by the principals is reflected in the greater care exercised by the principals in officially recommending their graduates who desire to enter the University. The principals do not recommend all graduates for admission to the University, but only those whose character, scholarship interests and attainments, and seriousness of purpose are such as to predict success in the University.

In addition to approving the application for admission blank, the joint committee also approved the publication of a pamphlet giving detailed information concerning admission requirements, opportunities for student self-help, and cost of room, board, and other living expenses in Ann Arbor. During the year, fifty thousand copies of the pamphlet were distributed to high school students in the State through the offices of the high school principals and by mail directly from the Registrar's office since the pamphlets are of convenient size for mailing out with letters without additional expense. Many requests for supplies of these pamphlets have come to the Registrar's office from high schools throughout this state and also from other states.

A number of high school principals and teachers attending the Summer Session of 1926 came in and discussed the problems of admission and took back to their pupils these information pamphlets and application for admission blanks.

In the autumn of 1926 a plan for freshman advisers in the College of Literature, Science, and the Arts was adopted which enabled first-year students to begin their work in the University under favorable conditions. The plan provided for the assignment of approximately fifty students to each adviser. Each group of fifty was divided into five separate groups of ten students each, and all of the students in each group were directed to report to their adviser at a certain designated time and place. These definite appointments made it possible for the advisers to have more time for individual conferences than under the former method of registration. The advisers were also given in advance of these appointments, the application blanks which had been filled out by their students. This enabled the adviser to go over the blanks before the time for the personal conference and served to acquaint him with the general background of training and experience of each student. This furnished the adviser with a more satisfactory basis for his recommendations relative to the student's program of University work.

This whole advisory plan in the College of Literature, Science, and the Arts was intended as an effort to bring about a closer contact between the students and the faculty advisers and was, in a way, one step toward the inauguration of Freshman Week planned for the autumn of 1927.

Special arrangements were also made with the University Health Service whereby freshmen were allowed to take the required medical examinations under the family physicians, thus requiring only the approval of the University Health Service upon their arrival here for registration and classification. A little more than 50 per cent of the freshmen had their home physicians give the medical examinations, which resulted in the saving of a great deal of time in registration for those particular freshmen.

In addition to these specific appointments in the College of Literature, Science, and the Arts between the freshmen and their advisers, the Registrar also mailed to each incoming freshman a pamphlet of directions for

registration which gave specific instructions for the entire process of registering and classifying in the University.

This pamphlet gave definite information concerning the routine of registration arranged to enable first-year students to begin their work in the University under favorable conditions. The advisory system adopted for the autumn of 1926 was intended only as a beginning toward a more complete plan to be started in September 1927. The try-out in 1926 worked satisfactorily and predicts success for the plan in 1927.

During the academic year 1926-1927 the Registrar issued a total of 1,902 permits to register to students applying for admission to the University directly from the high schools. Of this number 1,644 or 86 per cent entered the University during the year. This shrinkage of actual admissions compared to the total permits issued is normal and consistent with the shrinkage shown over a period of years by statistics compiled from data obtained from several institutions. Of the 1,644 freshman students in 1926-1927, 1,625 entered on certificate of graduation from accredited high schools supported by unqualified recommendations from the high school principals and only 19 entered wholly on the basis of entrance examinations. The public high schools sent a total of 1,494 to the University and 150 from private schools entered during the year. Of these totals 834 were from Michigan schools and 810 from schools outside of the State. Table I shows the total number of men and women freshmen with distributions indicating the number admitted without deficiencies, and the number with deficiencies, distributed by schools and colleges.

Tables II and III show a detailed distribution of the freshmen admitted with entrance deficiencies. Attention is called to the relatively high percentage of students admitted to the Colleges of Engineering and Architecture and Pharmacy deficient in prescribed subjects. A careful study of the performance of students deficient in high school work in their college courses would be a worth-while follow-up study if carried on for a period of years so as to give sufficient data to justify definite conclusions.

Student and faculty statistics.—The usual statistical tables of enrollment and distribution of students, degrees conferred, and number and distribution of faculty members during 1926-1927 have been prepared by this office, and are given below:

TABLE A. ENROLLMENT BY SCHOOLS AND COLLEGES

COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS:		
	1925-1926	1926-1927
Resident undergraduates	5224	5220
Extra-mural classes	942—6166	753—5973
COLLEGES OF ENGINEERING AND ARCHITECTURE:		
College of Engineering	1353	1297
Extra-mural classes		97
College of Architecture	331—1684	367—1761

TABLE A. (Continued)

	1925-1926	1926-1927
MEDICAL SCHOOL:		
Resident students	549— 549	612— 612
UNIVERSITY HOSPITAL SCHOOL FOR NURSES:		
Resident students	218— 218	267— 267
LAW SCHOOL:		
Resident students	571— 571	544— 544
COLLEGE OF PHARMACY:		
Resident students	93— 93	123— 123
SCHOOL OF DENTISTRY:		
Resident students	405	376
Oral Hygienists	14— 419	27— 403
SCHOOL OF EDUCATION:		
Resident students	531	709
Extra-mural classes	70— 601	300— 1009
SCHOOL OF BUSINESS ADMINISTRATION:		
Resident students	59— 59	65— 65
GRADUATE SCHOOL:		
Resident students	822— 822	901— 901
Total, including duplicates	11182	11658
Number of duplications	317	316
Net total, exclusive of Summer Session	10865	11342
SUMMER SESSION:		
College of Literature, Science, and the Arts	1196	1053
Colleges of Engineering and Architecture		
Engineering	302	265
Architecture	38	57
Medical School	227	266
Law School	149	164
College of Pharmacy	23	34
School of Education	470	595
School of Business Administration	10	12
Graduate School	792	876
Net total, Summer Session	3207	3322
Number of duplications, including students who also attended regular session and Extension	1382	1407
Grand net total for the year	12690	13257

TABLE B. ENROLLMENT OF MEN AND WOMEN

<i>School or College</i>	<i>Men</i>	<i>Women</i>	<i>Total</i>	<i>Grand Total</i>
COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS:				
Resident undergraduates	3620	1600	5220	
Extra-mural classes	245	508	753	5973

COLLEGES OF ENGINEERING AND ARCHITECTURE:			
Engineering	1296	1	1297
Extra-mural classes	97	..	97
Architecture	335	32	367
MEDICAL SCHOOL	575	37	612
UNIVERSITY HOSPITAL SCHOOL FOR NURSES.....	..	267	267
LAW SCHOOL	527	17	544
COLLEGE OF PHARMACY	109	14	123
SCHOOL OF DENTISTRY:	369	7	376
Oral Hygienists .....	..	27	27
SCHOOL OF EDUCATION:			
Resident undergraduates	181	528	709
Extra-mural classes	98	202	300
SCHOOL OF BUSINESS ADMINISTRATION	62	3	65
GRADUATE SCHOOL	586	315	901
Grand total (excluding Summer Session)....	8100	3558	11658
Duplicates	253	63	316
Regular Session total, net	7847	3495	11342
Summer Session total, net	2663	1259	3322
Duplicates	1068	339	1407
Grand total, net	8842	4415	13257

TABLE C. ENROLLMENT IN EACH SCHOOL AND COLLEGE FOR THE ENTIRE YEAR¹

	1925-26	1926-27
College of Literature, Science, and the Arts	6811	6537
Colleges of Engineering and Architecture	1791	1861
Medical School	627	739
University Hospital School for Nurses	253	267
Law School	650	642
College of Pharmacy	103	139
School of Dentistry	376	403
School of Education	946	1476
School of Business Administration	59	75
Graduate School	1405	1564

TABLE D. MICHIGAN STUDENTS BY COUNTIES

	University accredited schools, 1926-1927	Private	Public	Public high school enrollment, 1926-1927	High school graduates, estimated, 1926-1927	Population in thousands, 1920 census	Students, 1926-1927
Alcona	1	130	13	6	1
Alger	4	332	33	10	12
Allegan	8	1260	126	38	42
Alpena	1	372	37	18	28
Antrim	5	435	44	12	9
Arenac	1	263	26	9	5
Baraga	2	345	35	8	7

¹Totals are shown in each school and college, including the Summer Session, with deductions made in each case for those attending both sessions.

TABLE D. (Continued)

	University accredited schools, 1926-1927:	Private	Public	Public high school enrollment, 1926-1927	High school graduates, estimated, 1926-1927	Population in thousands, 1920 census	Students, 1926-1927
Barry	..	4		822	82	21	37
Bay	..	2	2	1612	161	70	83
Benzie	..	4		315	32	7	18
Berrien	..	1	13	2701	270	63	102
Branch	..	4		876	88	24	49
Calhoun	..	1	7	2583	258	73	199
Cass	..	4		767	77	20	24
Charlevoix	..	3		634	63	16	26
Cheboygan	..	3		354	35	14	16
Chippewa	..	1	4	909	91	25	28
Clare	..	1	4	296	30	8	4
Clinton	..	4		772	77	23	33
Crawford	..	2		127	13	4	3
Delta	..	1	4	1079	108	31	44
Dickinson	..	7		1145	115	19	37
Eaton	..	5		1358	136	29	37
Emmett	..	3		719	72	16	32
Genesee	..	2	11	4553	455	126	311
Gladwin	..	2		221	22	9	6
Gogebic	..	1	5	1319	132	33	66
Grand Traverse	..	1	1	683	68	20	27
Gratiot	..	5		1289	129	34	32
Hillsdale	..	10		1279	128	28	31
Houghton	..	2	7	2656	266	72	98
Huron	..	8		995	100	73	24
Ingham	..	1	11	3908	391	82	159
Ionia	..	1	6	1218	122	33	47
Iosco	..	1	3	170	17	8	7
Iron	..	4		1059	106	22	25
Isabella	..	1	2	452	45	23	24
Jackson	..	3	8	2501	250	73	160
Kalamazoo	..	3	9	2656	266	71	132
Kalkaska	..	1		122	12	6	1
Kent	..	7	17	6797	680	183	530
Keweenaw	6	1
Lake	72	7	4	..
Lapeer	..	4		829	83	26	31
Leelanau	..	2		273	27	9	8
Lenawee	..	2	10	2171	217	48	108
Livingston	..	4		752	75	18	37
Luce	..	1		226	23	6	9
Mackinac	..	1		178	18	8	1
Macomb	..	2	13	1460	146	38	125
Manistee	..	5		724	72	21	31
Marquette	..	9		1957	196	46	70
Mason	..	1	3	742	74	20	22
Mecosta	..	1	3	642	64	18	19
Menominee	..	3		865	87	24	17
Midland	..	1		451	45	17	19

Missaukee	1	241	24	9	9
Monroe	1	749	75	37	51
Montcalm	7	1260	126	30	24
Montmorency	2	132	13	4	1
Muskegon	1	1944	194	62	85
Newaygo	4	642	64	17	21
Oakland	2	4387	439	90	294
Oceana	4	577	58	16	11
Ogemaw	1	185	19	8	5
Ontonagon	6	441	44	18	14
Osceola	3	614	61	15	12
Oscoda .....	..	51	5	..	1
Otsego	1	112	11	6	5
Ottawa	2	1761	176	48	92
Presque Isle	2	338	34	12	11
Roscommon .....	..	54	5	2	2
Saginaw	5	3189	319	100	224
St. Clair	2	1694	169	58	98
St. Joseph	8	1259	126	27	45
Sanilac	7	988	99	31	18
Schoolcraft	1	350	35	10	13
Shiawassee	8	1462	146	36	63
Tuscola	9	1374	137	33	40
Van Buren	11	1535	154	31	45
Washtenaw	3	2393	239	50	1442
Wayne	35	34781	3478	1178	2690
Wexford	4	767	77	18	25

TABLE E. ENROLLMENT FROM 1843 TO 1927

<i>Year</i>	<i>Total</i>	<i>Year</i>	<i>Total</i>
1843-44.....	53	1868-69.....	1114
1844-45.....	53	1869-70.....	1112
1845-46.....	70	1870-71.....	1110
1846-47.....	67	1871-72.....	1207
1847-48.....	89	1872-73.....	1163
1848-49.....	77	1873-74.....	1105
1849-50.....	72	1874-75.....	1191
1850-51.....	159	1875-76.....	1129
1851-52.....	216	1876-77.....	1111
1852-53.....	222	1877-78.....	1230
1853-54.....	244	1878-79.....	1372
1854-55.....	288	1879-80.....	1427
1855-56.....	390	1880-81.....	1534
1856-57.....	480	1881-82.....	1534
1857-58.....	449	1882-83.....	1440
1858-59.....	430	1883-84.....	1377
1859-60.....	519	1884-85.....	1295
1860-61.....	674	1885-86.....	1401
1861-62.....	615	1886-87.....	1572
1862-63.....	652	1887-88.....	1667
1863-64.....	856	1888-89.....	1882
1864-65.....	953	1889-90.....	2153
1865-66.....	1205	1890-91.....	2420
1866-67.....	1255	1891-92.....	2692
1867-68.....	1273	1892-93.....	2778

1893-94.....	2659	1912-13.....	5805
1894-95.....	2864	1913-14.....	6258
1895-96.....	3014	1914-15.....	6857
1896-97.....	2975	1915-16.....	7214
1897-98.....	3223	1916-17.....	7517
1898-99.....	3192	1917-18.....	6734
1899-1900.....	3441	1918-19.....	7288
1900-01.....	3712		
1901-02.....	3709	(Not including 2358 Sec.	
1902-03.....	3792	B., S.A.T.C.)	
1903-04.....	3957		
1904-05.....	4136	1919-20.....	9401
1905-06.....	4571	1920-21.....	10623
1906-07.....	4746	1921-22.....	11120
1907-08.....	5010	1922-23.....	11450
1908-09.....	5223	1923-24.....	12291
1909-10.....	5383	1924-25.....	12312
1910-11.....	5381	1925-26.....	12690
1911-12.....	5582	1926-27.....	13257

TABLE F. SUMMARY BY STATES AND COUNTIES

	L., S. & A.	Nursing	Engineering	Architecture	Medicine	Law	Pharmacy	Dentistry	Education	Graduate	Bus. Admin.	Summer Ses.	Total (Net)
Michigan	3075	195	775	220	398	262	52	336	506	576	49	1892	7299
(Extramural)	753	...	97	...	...	...	...	...	300	...	...	...	1096
Ohio	482	27	83	29	57	70	14	13	51	54	7	331	1083
New York	334	2	148	21	23	18	13	22	18	26	6	114	663
Illinois	285	2	48	18	8	39	16	...	13	21	2	125	513
Indiana	219	16	14	23	17	19	2	3	24	21	1	128	440
Pennsylvania ..	161	3	33	8	21	24	6	4	33	18	...	116	375
New Jersey ..	67	1	13	2	18	6	7	8	4	3	...	22	128
Missouri	45	...	6	2	3	7	...	...	6	7	...	47	106
Iowa	36	2	7	2	4	11	...	...	5	3	...	31	91
Kentucky	23	1	7	2	6	5	...	...	2	5	...	46	90
Wisconsin	33	3	8	1	3	5	...	...	2	11	...	28	85
Massachusetts ..	40	...	5	1	2	2	...	...	3	4	...	16	68
Minnesota	26	2	3	...	3	7	2	...	3	6	...	20	67
California	24	...	5	5	3	2	...	...	4	8	...	15	58
Kansas	11	1	4	...	...	6	...	...	...	7	...	32	57
Texas	18	...	4	1	3	1	1	...	2	7	...	24	54
Colorado	18	2	5	1	2	9	...	...	1	7	...	13	53
Nebraska	13	1	3	1	...	7	2	...	5	4	...	21	48
Oklahoma	24	1	1	...	1	4	...	...	1	4	...	18	46
W. Virginia ..	8	4	5	1	2	1	2	...	3	2	...	12	36
Florida	17	...	6	1	2	2	1	...	2	...	...	5	34
Dist. of Col.	19	...	1	1	3	2	1	...	2	2	...	3	30
South Dakota ..	17	...	2	...	1	1	...	...	...	1	...	11	30
Connecticut ..	12	...	7	...	1	...	...	...	3	2	...	5	28
Tennessee	7	1	3	...	...	3	...	...	...	2	...	12	27
Montana	9	2	2	...	7	1	...	2	...	1	...	5	25
Washington ..	9	...	...	1	4	4	1	...	...	4	...	3	23
Utah	9	...	1	1	1	5	...	1	...	1	...	6	22

TABLE F. (Continued)

	L., S. & A.	Nursing	Engineering	Architecture	Medicine	Law	Pharmacy	Dentistry	Education	Graduate	Bus. Admin.	Summer Ses.	Total (Net)
Alabama	9	..	2	..	1	1	..	..	1	1	..	7	21
Arkansas	2	..	2	1	..	2	..	..	..	..	..	14	20
Maryland	9	..	3	..	1	1	1	..	..	1	..	3	17
Georgia	4	..	1	..	3	..	..	..	..	..	..	9	16
Wyoming	12	..	3	1	..	1	..	..	..	..	..	1	16
Louisiana	8	..	1	1	..	1	..	..	..	1	..	6	15
Maine	6	..	1	..	..	..	..	..	3	..	..	4	14
North Dakota..	7	..	1	..	..	..	..	..	1	1	..	4	14
Virginia	3	..	1	1	..	3	..	..	2	..	..	4	14
Mississippi ..	3	..	1	..	..	2	..	..	1	..	..	8	13
Oregon	5	..	..	..	..	4	..	..	3	..	..	2	13
Idaho	7	..	..	..	..	1	..	..	2	..	..	..	10
New Hampshire	4	..	..	..	..	..	..	..	..	..	..	5	9
Vermont	4	..	1	..	..	..	..	1	..	..	..	2	8
North Carolina	1	..	..	..	2	..	..	..	..	..	..	5	7
Arizona	2	..	..	..	..	1	..	..	3	..	..	1	6
South Carolina	..	..	..	..	..	..	..	..	1	..	..	5	6
Rhode Island..	2	..	1	..	1	..	..	..	1	..	..	2	5
Delaware .....	..	..	3	..	..	..	..	1	..	..	..	1	4
New Mexico ..	..	..	..	..	1	1	..	..	..	..	..	1	3
Nevada .....	..	..	..	1	..	..	..	..	..	..	..	..	1
Philippines ...	9	..	5	..	..	1	..	1	7	..	..	7	25
Porto Rico ...	5	..	6	4	1	..	1	..	3	3	..	13	23
Hawaii	4	..	1	..	2	1	..	2	1	..	..	6	12
Alaska .....	..	..	..	..	..	..	..	..	1	..	..	..	1
Canal Zone ..	..	..	1	..	..	..	..	..	..	..	..	..	1
Foreign countries:													
Canada:													
Ontario	39	1	14	9	2	1	..	7	2	3	..	20	
Saskatchewan.	1	..	..	..	..	..	..	..	..	..	..	3	
Quebec .....	..	..	2	..	..	..	..	..	..	1	..	..
Manitoba ...	..	..	2	..	..	..	..	..	..	..	..	..
Br. Columbia	..	..	..	..	..	..	..	..	..	..	..	..	95
China	17	..	16	2	2	..	..	2	37	..	..	48	95
India	3	..	8	..	..	..	1	..	2	..	..	9	20
Japan	1	..	4	..	..	..	..	..	8	..	..	7	18
South Africa..	2	..	1	..	..	..	..	6	..	1	..	4	10
Colombia	1	..	3	2	..	..	..	..	1	..	..	3	8
Bolivia	1	..	2	1	..	..	..	..	..	..	..	1	4
England .....	..	..	..	..	..	..	..	..	4	..	..	..	4
Ireland	1	..	..	..	1	..	..	..	1	..	..	2	3
Java	2	..	1	..	..	..	..	..	..	..	..	..	3
Argentina .....	..	..	..	..	..	..	..	..	1	..	..	1	2
Chile .....	..	..	2	..	..	..	..	..	..	..	..	2	2
Germany .....	..	..	1	1	..	..	..	..	..	..	..	..	2
Korea .....	..	..	..	..	..	..	..	..	2	..	..	..	2

TABLE F. (Continued)

Panama	1	1							2	2
Russia	2								1	2
Bulgaria	1									1
Burma	1								1	1
Cuba									1	1
Denmark							1			1
Finland	1								1	1
France	1									1
Hindustan	1								1	1
Hungary	1									1
Malaysia	1			1					1	1
Netherlands								1		1
Persia	1									1
Scotland							1			1
Siam		1								1
South India				1					1	1
Syria	1									1

TABLE G. DEGREES, CERTIFICATES AND DIPLOMAS
CONFERRED, 1926-1927

COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS:

Bachelor of Arts	840
Bachelor of Arts (in Library Science)	25
Bachelor of Science	29
Bachelor of Science (in Chemistry)	2
Bachelor of Science (in Forestry)	7
Bachelor of Science (in Medicine)	20

COLLEGES OF ENGINEERING AND ARCHITECTURE:

Bachelor of Science in Architecture—	
Architecture	23
Architectural Engineering	8
Bachelor of Mechanical Engineering	1
Bachelor of Science in Engineering—	
Aeronautical Engineering	10
Chemical Engineering	30
Civil Engineering	48
Electrical Engineering	59
Geodesy and Surveying	2
Mechanical Engineering	59
Mechanical and Industrial Engineering	1
Naval Architecture and Marine Engineering	9

MEDICAL SCHOOL:

Doctor of Medicine	120
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LAW SCHOOL:

Bachelor of Laws	122
Doctor of Juridical Science	1
Juris Doctor	29
Juris Doctor (causa honoris)	3
Master of Laws	1

COLLEGE OF PHARMACY:

Bachelor of Science (in Pharmacy)	10
Pharmaceutical Chemist	6

TABLE G. (Continued)

COLLEGE OF DENTAL SURGERY:	
Doctor of Dental Surgery	72
SCHOOL OF EDUCATION:	
Bachelor of Arts (in Education)	288
Bachelor of Science (in Education)	33
SCHOOL OF BUSINESS ADMINISTRATION:	
Master of Business Administration	13
GRADUATE SCHOOL:	
Doctor of Philosophy	37
Doctor of Public Health	1
Master of Arts	263
Master of Arts (in Library Science)	2
Master of Arts (in Municipal Administration)	4
Master of Landscape Design	1
Master of Science	72
Master of Science (in Architecture)	1
Master of Science (in Chemistry)	3
Master of Science (in Engineering)	11
Master of Science (in Forestry)	2
Master of Science (in Pharmacy)	1
Master of Science (in Public Health)	7
Chemical Engineer	1
Mechanical Engineer	2
SPECIAL CERTIFICATES AND DIPLOMAS:	
Certificates in Anesthesia	3
Certificates in Business Administration	18
Certificates in Dental Hygiene	26
Certificates in Economic Geology (Metals)	1
Certificates in Journalism	11
Certificates in Public Health Nursing	1
Registered Nurses' Diplomas	63
Teachers' Diplomas	523

TABLE H. HONORARY DEGREES CONFERRED, 1926-1927

<i>Doctor of Science:</i>	<i>Doctor of Humane Letters:</i>
Alexander Ziwet	Willis John Abbot
Willis Rodney Whitney	<i>Doctor of Laws:</i>
	Frank William Taussig
<i>Doctor of Engineering:</i>	George Woodward Wickersham
Frank Casper Wagner	Nicholas Longworth
	John Evan Richards

General correspondence.—Requests for information concerning undergraduate colleges of the University and admission thereto have been referred to the Registrar's office for reply in accordance with the plan in force last year. The theory and practice upon which all letters of reply to prospective students are written is that each letter of inquiry is entitled to a direct and personal reply, and every effort is made to perfect the service of reply toward giving the personal attention to which each prospective student is entitled. This has been possible through the co-operation of the Dictaphone office. During the peak load periods several hundred letters a day are mailed out to prospective students. The use of duplex window envel-

TABLE I. FRESHMAN ADMISSIONS FOR THE YEAR 1926-1927

Schools and Colleges	Without Deficiencies						With Deficiencies						Total Freshmen From High School			
	Michigan		Non-Mich.		Total		Michigan		Non-Mich.		Total		Michigan	Non-Mich.	Total	
L., S., & A.																
Men	373	599	433	558	806	1157	27	34	44	69	71	103	400	627	1260	
Women	226		125		351		7		25		32		233	150	383	
Engineering		76		67		143		51		44		95		127		238
Men	76		67		143		51		44		95		127	111	238	
Women	0		0		0		0		0		0		0	0	0	
Architecture		14		15		29		15		22		37		29		66
Men	13		14		27		14		22		36		27	37	63	
Women	1		1		2		1		0		1		2	1	3	
Education		13		16		29		2		1		3		15		32
Men	7		6		13		2		0		2		9	17	15	
Women	6		10		16		0		1		1		6	11	17	
Pharmacy		5		9		14		6		5		11		11		25
Men	5		9		14		6		4		10		11	14	24	
Women	0		0		0		0		1		1		0	1	1	
Oral Hygiene		17		4		21		2		0		2		19		23
Men	0		0		0		0		0		0		0	4	0	
Women	17		4		21		2		0		2		19	4	23	
Total		724		669		1393		110		141		251		834		1644
Men	474		529		1003		100		114		214		574	810	1217	
Women	250		140		390		10		27		37		260	167	427	

TABLE II. STUDENTS ADMITTED WITH DEFICIENCIES IN THE FOLLOWING SUBJECTS, 1926-1927

<i>Schools and Colleges</i>	<i>Mathematics</i>	<i>Science</i>	<i>Languages</i>	<i>History</i>	<i>Total</i>
L. S., & A.	7	48	51	..	106
Michigan	2	6	27		35
Non-Michigan	5	42	24		71
Engineering	79	25	25	..	129
Michigan	41	6	18		65
Non-Michigan	38	19	7		64
Architecture	30	18	5	..	53
Michigan	12	7	2		21
Non-Michigan	18	11	3		32
Education	1	..	2	..	3
Michigan	..	..	2		2
Non-Michigan	1	..	..		1
Pharmacy	..	10	1	..	11
Michigan	..	6	..		6
Non-Michigan	..	4	1		5
Oral Hygiene	..	..	2	..	2
Michigan	..	..	2		2
Non-Michigan	..	..	..		..
Total	117	101	86	..	304*
Michigan	55	25	51		131
Non-Michigan	62	76	35		173

opes which carry, under the same cover, a first-class letter and a second-class bulletin or catalogue has proved a great saving in time and money. This plan places in the hands of the inquirer, at the same time, the official reply to his letter of inquiry together with the circular of information which he desires concerning the courses offered in the college of his choice at the University. The use of this duplex envelope has practically eliminated letters addressed to this office reporting the non-receipt of the announcements. In other words, the use of these duplex envelopes assures delivery of the bulletin as well as of the letter.

The use of the pamphlet, "Information for Prospective Freshmen," also has facilitated the reply to letters of inquiry in regard to entrance requirements, opportunities for self-help, fees and expenses, rooming facilities, and general information. Every effort has been made throughout the year to perfect efficiency without sacrificing a personal approach to each letter received.

*This figure includes duplications, due to the fact that a number of students entered with deficiencies in more than one subject.

TABLE III. STUDENTS ADMITTED WITH DEFICIENCIES IN THE FOLLOWING NUMBER OF UNITS, 1926-1927

<i>Schools and Colleges</i>	$\frac{1}{2}$ Unit	1 Unit	$1\frac{1}{2}$ Units	2 Units	Total
L., S., & A.	4	47	..	52	103
Michigan	2	5	..	27	34
Non-Michigan	2	42	..	25	69
Engineering	31	24	11	29	95
Michigan	20	8	5	18	51
Non-Michigan	11	16	6	11	44
Architecture	13	10	8	6	37
Michigan	5	5	2	3	15
Non-Michigan	8	5	6	3	22
Education	..	1	..	2	3
Michigan	..	..	..	2	2
Non-Michigan	..	1	..	..	1
Pharmacy	..	10	..	1	11
Michigan	..	6	..	..	6
Non-Michigan	..	4	..	1	5
Oral Hygiene	..	..	..	2	2
Michigan	..	..	..	2	2
Non-Michigan	..	..	..	..	..
Total	48	92	19	92	251
Michigan	27	24	7	52	110
Non-Michigan	21	68	12	40	141

During the course of the year the Registrar has received hundreds of official statements of college credits forwarded by other institutions addressed to the Registrar of the University. For all such credentials a transfer record card has been provided in the Registrar's office on which entries are made of the receipt of such credentials, and the original documents are then forwarded to the office of the dean of the school or college the student wishes to enter. This is in accordance with the regulations now in force whereby all applications for admission to advanced standing are handled by the dean of the school or college in which the student wishes to enroll.

Co-operation with Committee on Honors Convocation.—The Registrar co-operated with the Committee on Honors Convocation in the program of the fourth Annual Honors Convocation which took place in Hill Auditorium May 11, 1927. Special invitations were sent by the Registrar for the Honors Convocation Committee to honor students whose names were also printed in the program. In addition the Registrar also sent out a letter for the Committee to the high school principals of the State inviting all principals, teachers, and students who were in Ann Arbor on that day attending the State Championship Debate of the Michigan High School

Debating League also to attend the Honors Convocation in Hill Auditorium. The Convocation address was given by Dean Stanley Coulter of Purdue University.

Co-operation with secondary schools.—The Registrar has bent every effort throughout the year to establish friendly contacts with teachers, principals, and superintendents in order to develop complete co-operation between the University and secondary schools. Such co-operation is essential if the University is to meet intelligently and adequately the problem of the student's transition from high school to University. It is also of vital importance that information in regard to the University and its requirements for admission be widely disseminated.

With this end in view the Registrar has visited many high schools and has attended meetings of secondary school officials whenever possible. Following are listed the principal meetings attended during the year :

The Seventh District of the Michigan Education Association at Marquette, October 8, 1926. The Registrar spoke on "New College Entrance Requirements" before the High School Division.

The Fourth District Institute of the Michigan Education Association at Grand Rapids, October 29, 1926. Here he also addressed the High School Division of the Institute.

Conference of High School Principals, Cleveland, Ohio, November 29, 1926, to discuss matters of mutual interest relating to the difficulties of the critical transition from high school to college.

Department of High School Principals of the Michigan Education Association, Lansing, December 2, 1926. The Registrar spoke on "Working Together."

Conference of High School Principals, Buffalo, N. Y., December 12, 1926.

Eleventh Annual Convention of the National Association of Secondary-School Principals, St. Louis, Missouri, February 24-26, 1927. At this meeting special emphasis was put on the subject of the relation of the secondary school to the university.

Representative Assembly of the Michigan Education Association, Lansing, March 28, 1927.

The North Central Association of Colleges and Secondary Schools, Chicago, March 15. At this meeting the Registrar was appointed a member of the Commission on Secondary Schools with term to expire in 1930.

The Cleveland Branch of the Michigan Alumni Association, and the High School Principals of Cleveland, June 2, 1927. This joint meeting was for the purpose of discussing the new plans for orientation of freshmen at the University.

The American Association of Collegiate Registrars, fifteenth National Convention at Atlanta, Georgia, April 12-14, 1927. The Registrar of the University of Michigan was elected President of the Association for 1927-1928.

Co-operation with the Michigan Schoolmasters' Club.—On April 27, 1927, there was held at the University a joint meeting of the Michigan Academy of Science, Arts, and Letters, the Michigan Authors' Association, the Michigan Schoolmasters' Club, the State Association of Elementary School Principals and the State Federation of Teachers' Clubs. One of the features of the meeting was a College Entrance Requirements Conference, at which the question of requirements was discussed from the point of view of Liberal Arts Colleges, Teachers' Colleges, Junior Colleges,

and High Schools. In connection with this meeting an interesting and valuable experiment was tried. At the invitation of the University approximately 125 principals and teachers visited classes, and particularly freshman classes, in the University. The Registrar served as chairman of the committee which held a conference of these visiting teachers and placed in their hands comprehensive information concerning orientation of freshmen and admission to the University. The Committee in charge was so pleased with the results of the conference that it recommended that the invitation to visit be extended again at the earliest opportunity.

Official publications.—In the fall of 1920 the University Senate appointed a Committee on Publications charged with the duty of issuing the official publications of the University, with instructions to formulate rules and regulations with respect to the preparation of copy. Again, in the spring of 1925, the Board of Regents placed under the supervision of the Registrar all editorial matters pertaining to University official bulletins; and, in compliance with the general direction of the Regents, the President appointed the following Committee on Publications, a representative from each school and college: Professors C. O. Davis, C. C. Glover, C. E. Griffin, G. C. Grismore, J. H. Hanford, E. Lorch, R. E. McCotter, G. W. Patterson, T. E. Rankin, F. B. Vedder, C. Woody, Secretary Shirley W. Smith, and Registrar Ira M. Smith, Chairman.

The purpose behind the centralization of the editorial process in the official publications of the University was held to be that through the adoption of a uniform style in English and in typographic form, through deletion, enlargement, and reorganization of their contents, making the information given at once accurate and consistent, adequate and easily accessible, and through the improvement of the general appearance of the bulletins, the official publications of the University of Michigan should be made to reflect more fittingly the dignity and the highly purposeful ideals of the institution.

Several committee meetings were held during the year 1925-1926 to consider matters pertaining to a careful revision of the official bulletins. The activities of this first year in the editorial office were confined for the most part to becoming acquainted with the various bulletins in the series.

During this period, nevertheless, a number of major changes were effected.

The Register of 1924-1925, 493 pages, contained 38 different alphabetical lists of students' names. The names were listed alphabetically under each division in which they had registered; sometimes alphabetically by classes within divisions. In the 1925-1926 Register, the names of all students were assembled in one alphabetical list, with symbols after each name indicating the division or divisions in which the student had registered during the year. This arrangement greatly facilitates and makes for accuracy in the annual count. By this change, and by omitting the faculty

lists already published in the Catalogue with which the Register is bound, the number of pages was reduced by 153.

The Announcement of the College of Literature, Science, and the Arts was revised from cover to cover. The lead of much of the preliminary matter which had already been revised and set for the Catalogue was saved and used again in this Announcement, reducing both the editorial labor and the cost of printing. A study was made of various styles used for the description of courses by other institutions; sample set-ups were made of a number of adaptations; and the descriptions of all courses in this Announcement revised in accordance with the finally adopted form, a sample of which follows:

101. Problems of Human Conduct. A study of the moral ideal, motive and judgment, of conscience and will, of conflict, compromise, humor, independence, of the relations of ethics to science, art, politics, and religion. Lectures, discussions, and reports. *Prerequisite: an introductory course in philosophy or psychology.* Professor LLOYD. Two hours credit. Second semester.

This style is compact and makes an attractive page; it brings out the title of a course plainly, also its prerequisites. The description is concise. The position of the terms "Two hours credit" and "Second semester" puts this primary information where the eye can catch it readily. Another departure in the method of describing courses was to list them, not under three separate groups, "First Semester," "Second Semester," and "Summer Session," but in one numerical list. This, and the other changes, not only reduced the size of the Announcement by 78 pages, but made the information more quickly accessible and reduced the opportunity for error in elections.

The Time Schedule of Courses, a new publication, was launched at the beginning of the Summer Session of 1926. It incorporated, in addition to all changes and additions, the hour, room, instructor, and prerequisite for every course offered. This tabulation of all courses offered has not only greatly facilitated the work of registration, but has since made possible the earlier printing of the Announcement of the College of Literature, Science, and the Arts. The development of the Time Schedule of Courses as a schedule for all divisions of the University progresses steadily.

The *Regents' Proceedings* were proofread by this office in 1925-1926.

The Catalogue was thoroughly revised. Its contents were so reorganized, under General Information and under each division, that the information became quickly accessible through the Table of Contents; new sections centralizing information on Admission, Requirements for Graduation, and Fees and Expenses, were formed; the position in the University organization of such units as the Extension Division, Department of Military Science and Tactics, and the Division of Hygiene, Public Health, and Physical Education was more clearly indicated; certain duplications throughout the book were omitted; the descriptions of courses were worked into better form and made much briefer; a number of additions, such as a list of Senate Committees, descriptions of courses in Business Administration and in Hygiene and Public Health, were given room. Improvements

in form included the setting of the faculty list in better style, the reduction in size of heads throughout the bulletin, and the use of a title page to set off the material on each division. Incidentally a reduction of 86 pages was effected.

The decision to replace the Catalogue by a much shorter General Information Bulletin was reached that year. During the work of revision on the Catalogue, it became apparent that the Catalogue, as a medium of information for prospective students, was not satisfactory since the Catalogue was not published until the close of the academic year and did not contain course announcements for the succeeding year. In other words, the General Catalogue was practically all history as soon as published and could not be used effectively by prospective students who desire course announcements for the next year's work. A careful study of the problem relative to the best method to be used in connection with the distribution of University bulletins to prospective students brought clearly to light the fact that a much smaller bulletin, giving very brief, readily accessible information concerning admission, expenses, equipment, and general advantages, would give the prospective student a more comprehensive and sufficiently definite view of the various divisions. If the prospective student suggested the division or divisions in which he was particularly interested in his first letter or inquiry, this bulletin, sent together with the announcement or announcements of these divisions, would serve to give him not only a picture of the University as a whole but a more detailed and less confusing picture of the work in his division. In April, 1926, a recommendation was laid before the Regents by the Committee on Publications. At the meeting of the Regents, held in April, 1926, it was voted to approve the

"issuance of a general information bulletin in place of the general catalogue, and the binding together in one volume each year, in such number of volumes as the files may require, of (a) the bulletin of general information, (b) the announcements of the several schools and colleges, and (c) the register of students."

The work of the second year, 1926-1927, owing to the absence, on account of illness of Miss Brunt, who was entrusted with the work of revision, consisted chiefly of publishing the bulletins in the same general form as in the previous year, but with certain revisions in keeping with the effort to secure uniformity of style. Some idea of the growth of the work of the editorial office is conveyed by the following figures: In 1924-1925, under the old regime, the editorial output of the Registrar's office consisted of the Catalogue, the Literary Announcement, the Faculty Directory, and the Register of Students, a total of 1,645 pages. In 1926-1927, in spite of the steady growth of the University, the number of pages in these four bulletins had been reduced to 1,435, while 3,331 additional pages were handled through this office, a total of 4,766 pages during the year.

The official bulletins of the University of Michigan published through this office in 1926-1927 are as follows:

	<i>Number of pages</i>
School of Business Administration Announcement	35
School of Dentistry Announcement	72
School of Education	
Announcement	164
Part-Time Work and Saturday Classes	8
Courses in Vocational Education	8
Colleges of Engineering and Architecture	
Announcement	271
Program in Chemical Engineering	36
Extension Division	
Announcement	115
High School Debating League	28
Library Extension Service	24
School of Forestry and Conservation Announcement.....	32
Graduate School	
Announcement	229
Courses in Municipal Administration	16
Curriculum in Social Work	16
Law School Announcement	64
College of Literature, Science, and the Arts	
Announcement	287
Curriculum in Landscape Design	40
Courses in Library Science	8
Medical School	
Announcement	136
School for Nurses Announcement	38
Miscellaneous publications:	
Catalogue	710
Faculty Directory	80
Levi L. Barbour Scholarships for Oriental Women	12
List of Accredited Schools	32
Official Program of Michigan Academy of Science, Arts, and Letters, Michigan Authors' Association, Michigan Schoolmasters' Club, State Association of Elementary School Principals, and State Federation of Teachers' Clubs	32
Radio Talks	42
Register	366
Report of Director of Anthropology	16
College of Pharmacy	72
Summer Session:	
Complete Announcement	226
Abridged Announcement, campus edition	32
Abridged Announcement	32
Athletic Coaching, Physical Education, and Administration	36
Biological Station	24
Business Administration Summer Session Announcement	12
Classical Languages and Literatures	16
Courses in Library Science, Summer Session	8
College of Engineering, Summer Session, Illustrated Bulletin	11
Field Courses in Geology and Geography	12
Law School, Summer Session Announcement	24
Courses in Physics	16

The bulletins in the official series of 1926-1927 not published through this office were:

Report of the Director of the Museum of Zoölogy	46
Health Service in American Colleges and Universities	166
Financial Report	63
Legislative Pamphlet	16
Twelfth Annual Conference of Highway Engineers	349
Summer Courses for Graduates in the Field of Education	20
Death Notices	16
President's Report	310

Some of these are to go through this office in the coming year. The centralization of editorial work on the University official publications is practically an accomplished fact.

In the majority of cases, the work of this office, outside of the complete revisions, has been to edit, and to proofread. The Faculty Directory, the Catalogue, the Register of Students, the Literary Announcement, and the two Time Schedules, a total of 1,595 pages, were completely carried by this office from the paste-and-shears stage to the reading of the final page proof.

In addition to the bulletins in the series, various other pamphlets, such as the Special Engineering Announcements (both 84 pages), the two Literary Time Schedules (both 78 pages), and the various printed material for Freshman Week were edited and seen through the press by the editorial office.

For next year, 1927-1928, with respect to the further improvement of the general appearance of the University publications, which at best must be a gradual process, two definite steps are to be taken. The type face will be larger, regular 8-point instead of "University 8-point" (i. e., 7-point) which will improve the appearance and the readability of the bulletins. An investigation into the quality of the book and cover paper will be undertaken, although, in view of greater cost, the prospect is not encouraging.

The General Information Bulletin will be off the press before the end of December, 1927. A very thorough revision of several of the announcements, in co-operation with the heads of these divisions, is now well under way. But concerning the Announcements it may be said that achievement of uniformity depends upon the willingness of the various administrative heads to conform to the adopted style, and that this willingness can be expected only as a result of patient effort and after the passage of time.

Recommendations.—It is most pertinent here, perhaps, to call attention to the fact that this University, in its various publishing activities, is now fostering, or will soon be fostering, four separate printing establishments located on or near the campus; in addition to the Ann Arbor Press, there are the Alumnus Press, the Printing and Binding Department, and the proposed new student publications press. This evident duplication of the

more common printing equipment, together with the lack, in Ann Arbor, of certain other desirable typographic facilities, might suggest the advisability of a study, particularly at this stage in the development of printing facilities about the campus, of all the printing and publishing activities engendered by the University, in order to ascertain if these various activities might not be served as well, and the University as a whole much better served, by some unification of the three separate University printing establishments. This might lead, as at Yale, to a press separately maintained, as a purely business proposition, by the alumni of the University, or to a university press, as at Chicago, California, Harvard, Illinois, and several other institutions. That a study of the printing situation be set in motion is my most earnest recommendation.

In a well organized university the office of the registrar is a center of large influence in the college community, recording as it does valuable official information about students and faculty. College administrators have from time to time expressed the opinion, with which I heartily agree, that accurate and comprehensive student accounting is as important as financial accounting in an educational institution. I should therefore recommend that provision be made for the early development of the Registrar's office as outlined in the By-Laws of the Board of Regents. Such a development would make available data relative to student statistics which would be singularly useful to administrators in the various Schools and Colleges of the University, as well as to educators in general.

Respectfully submitted,

IRA M. SMITH, *Registrar.*

The University of Michigan Official Publication is regularly issued by the University once a week. Entered as second-class matter at the Post Office at Ann Arbor, Michigan.