

UNIVERSITY OF MICHIGAN
OFFICIAL PUBLICATION

Report of
The Office of
Registration and Records
1956-1957

Reprinted from the President's Report
for 1956-1957, University of Michigan

ANN ARBOR, MICHIGAN
PUBLISHED BY THE UNIVERSITY

FOREWORD

The enrollment picture of the University of Michigan for the year 1956-57 is presented here in detail. Honor-point averages, degrees granted, and other interesting data are summarized. Additional detailed information is available in the Office of Registration and Records.

For ease of comparison the format of this report follows that of former years. Because of frequent requests some additions have been incorporated. Comments concerning this report and suggestions for its improvement will be welcomed.

Office of Registration and Records
EDWARD G. GROESBECK, *Director*

VOL. 60, NO. 20, AUGUST 15, 1958

*Entered as second-class matter at the Post Office at Ann Arbor, Michigan.
Issued triweekly July through March and semiweekly April through June
by the University of Michigan. Office of publication, Ann Arbor, Michigan.*

CONTENTS

	TABLES	PAGE
I	Enrollment Summary	7
II	Residence Students in Degree and Postgraduate Professional Programs	8
III	Residence Enrollment	10
IV	Residence Credit and Extension Enrollment	11
V	Geographical Distribution of Students by States and Countries	12
VI	Geographical Distribution of Students by Counties in Michigan	18
VII	Enrollment of Michigan and Non-Michigan Students	22
VIII	Regional Distribution of Students	22
IX	Michigan Students by Counties	23
X	Michigan Counties Ranked by University of Michigan Students, Population, High School Enrollees, and High School Graduates	26
XI	Enrollment in Credit and Professional Programs from 1841-42 Through 1956-57	33
XIIA	Class Distribution	34
XIIB	Class Distribution by Sex	35
XIII	Students Registered in Certificate Courses by County, State and Country	36
XIV	Freshman Registrants Without Previous College Experience	40
XV	Freshman Registrations by Residence, Sex, College, and Admission Period	41
XVI	Honor-Point Averages Earned by Fall, 1956, Freshmen During Their First Semester	43
XVII	Honor-Point Averages Earned by Fall, 1956, Freshmen During Their Second Semester	43
XVIII	Persistence of Fall, 1956, Freshmen	44
XIX	Academic Success of Undergraduate Students	44
XX	Students Honored at Convocation, May 7, 1957	47
XXI	Students Concentrating in the Various Fields in the College of Literature, Science, and the Arts, First Semester, 1956-57	48
XXII	Number of Graduates by Fields in the College of Literature, Science, and the Arts	50
XXIII	Degrees Granted	52
XXIV	Summary of Degrees and Certificates Conferred	53
XXV	The Teaching Staff of the University of Michigan	57
XXVI	Transcripts	57
XXVII	Occupation of Father of Student Registered on Ann Arbor Campus in the Fall, 1956	58
ILLUSTRATIONS		
	Michigan Enrollment by Counties	27
	Enrollment by States	28
	Regional Distribution of Residence and Extramural Students in Credit and Postgraduate Professional Programs	29
	Residence Students in Degree and Postgraduate Professional Programs	30
	Enrollments from 1940 to 1957	31
	Enrollment in Credit and Professional Programs from 1840-41 Through 1956-57	32

THE OFFICE OF REGISTRATION AND RECORDS

From July 1, 1956, through June 30, 1957, the University granted a total of 5,516 degrees in course. In addition the University awarded 9 honorary degrees, 25 certificates of graduation, 803 certificates of specialization, and 184 commissions, making a total of 6,537 degrees, certificates, and commissions.

Of the 5,516 degrees granted during 1956-57, 2,708 (49.1 per cent) were bachelor's degrees, 1,999 (36.3 per cent) were master's degrees, 277 (5.0 per cent) were doctorates, and 532 (9.6 per cent) were graduate-professional degrees in dentistry, law, and medicine. The number of degrees granted was 19.8 per cent of the total number of students enrolled in degree programs in 1956-57.

The largest freshman class in the history of the University was registered in September, 1956. At that time 3,089 students began their University experience. This was an increase of 196 (6.8 per cent) over the previous year. In June, 1956, 16 freshmen enrolled, and in February, 1957, 211 more matriculated. Thus, 3,316 freshmen registered during the fiscal year 1956-57. The lead of the men in numerical superiority was reduced somewhat over last year. In 1956-57, 1,769 or 53.3 per cent were freshman men, and 1,547 or 46.7 per cent were women. The nearly all-male enrollment in the College of Engineering and the School of Natural Resources saved the lead for the men inasmuch as the women nearly equaled or surpassed the number of men in all the other undergraduate units, namely, College of Architecture and Design, Curriculum in Dental Hygiene, School of Education, College of Literature, Science, and the Arts, School of Music, School of Nursing, and College of Pharmacy. Michigan residents outnumbered out-of-state freshmen two to one.

In September, more graduate and graduate-professional students than undergraduates transferred to the University from other institutions. Of the 1,804 on the graduate level, 511 (28.3 per cent) came from other Michigan institutions, but 49.4 per cent of the graduate transfers were Michigan residents. Of the 1,410 undergraduate students most of them (771 or 54.7 per cent) came from other Michigan institutions, and 926 (65.7 per cent) were Michigan residents. In summary, 56.5 per cent of the transfers were Michigan residents.

For the second semester, 369 undergraduate and 498 graduate and graduate-professional students transferred to the University. These, combined with the 3,300 freshmen who entered in September or February, brought the total of new students for the academic year to 7,381.

There were many intra-University transfers as students advanced in their educational programs. There were nearly as many (470) transferring

into the graduate or graduate-professional schools as there were (495) among the undergraduate units for the first semester.

In February there were 274 intra-University transfers of graduate or graduate-professional level and 357 of undergraduate level. In the academic year, there were 1,596 intra-University transfers, 4,081 transfers from other institutions, and 3,300 freshmen. This made a total of 8,977 students who were entering their University school or college for the first time.

Transfers to Flint College are not included in the above statements.

In the total group of 22,011 students enrolled in the fall of 1956 in residence credit programs in the Ann Arbor schools and colleges of the University, 68.2 per cent were men and 67.7 per cent were Michigan residents.

The class-level constitution of this same group is of interest: undergraduate men, 38.2 per cent; graduate men, 30.0 per cent; undergraduate women, 24.3 per cent; graduate women, 7.5 per cent. From these percentages it will be seen that 62.5 per cent of this student group were undergraduates. Of the undergraduates, 25.9 per cent were freshmen, 26.8 per cent were sophomores, 23.0 per cent were juniors, 20.6 per cent were seniors, and 3.6 per cent were classified as special students.

Flint College opened in the fall of 1956 having an enrollment of 169 students, 97 of whom were men residents of the state, 70 were Michigan women, and one man and one woman were non-Michigan residents.

In addition to these residence credit programs, 3,877 students were enrolled in credit courses given by the Extension Service. These courses brought the total University enrollment in credit courses to 25,857 for the first semester.

During the fiscal year, 47,193 different persons were taught by the University; 35,919 were enrolled in credit and professional programs, and 11,274 were enrolled in regularly organized certificate courses. Every Michigan county, every state, the District of Columbia, Alaska, the Canal Zone, Guam, Hawaii, Puerto Rico, the Virgin Islands, and seventy-nine other areas outside the continental United States were represented at the University of Michigan.

Students indicating their home state as Michigan constituted 25,917 (72.2 per cent) of the 35,919 students enrolled in residence and extramural credit or professional programs during 1956-57. During the first and second semesters, the seven counties adjoining Washtenaw sent 7,363 (43.4 per cent) of the 16,968 residence students from Michigan. These counties comprise 51.5 per cent of the entire Michigan population.

Of the 35,919 students enrolled in residence and extramural credit or professional programs, 10,002 (27.8 per cent) were from non-Michigan areas: 9.5 per cent registered from states other than Michigan in the North Central region of the United States, 7.8 per cent from the North Atlantic

area, 2.1 per cent from the South Atlantic section, 1.3 per cent from the South Central area, 1.3 per cent from the Western states, and 5.7 per cent from areas outside the continental United States.

ENROLLMENT REPORT BASIS

The usual procedures were followed in reporting the number of students registered at the University. The year includes the 1956 summer session, the 1956-57 first semester, and the 1956-57 second semester.

In the summary, enrollments have been divided into groups as follows:

I-A	Students in University degree or postgraduate professional residence credit level programs	28,474
I-B	Students in University postgraduate professional programs of fewer than four weeks in the summer session or fewer than eight weeks during either semester	820
II-A1	Students in University Extension credit courses offered in classes organized in Ann Arbor, Battle Creek, Detroit, the area offices at Escanaba, Flint, Grand Rapids, Saginaw, and Traverse City. Classes were also held in forty-nine other Michigan cities	5,706
II-A2	Students in University Extension credit courses offered through correspondence	1,044
II-B	Students in extramural postgraduate programs in medicine, offered at eighteen permanent centers in the state	747
III-A1	Students in University Extension certificate classes, designed to assist the mature individual who is seeking continued study along lines not covered in regular University courses	10,106
III-A2	Students in University Extension certificate courses offered through correspondence	1,168

Extramural students in certificate programs in Group III are counted in the summary only. Other groups mentioned in the summary are included in the tables on geographical distribution of students, since they represent a service of instruction to the people of the state, the nation, and areas outside the continental United States. Geographical distributions are made according to the home address given by each student on his registration card.

In all tables except the summary, geographic and chronological students in I-B and II-B have been omitted because registrations in these groups are for a comparatively short period, and the University recognizes that they are not comparable to enrollments in courses of regulation length.

TABLE I
1956-57
ENROLLMENT SUMMARY

Student Group	Total	Men	Women
I. Students in residence credit programs:			
A. Degree and postgraduate professional programs	28,474	19,221	9,253
B. Shorter postgraduate programs			
1. Dentistry	339	319	20
2. Hospital Training	13	...	13
3. Medicine	468	448	20
Net total	29,294	19,988	9,306
II. Students in extramural credit and professional programs:			
A. Extension			
1. Class	5,706	2,676	3,030
2. Correspondence	1,044	556	488
B. Postgraduate professional medicine.	747	715	32
Net total*	7,446	3,919	3,527
Net total, credit and professional programs*	35,919	23,424	12,495
III. Students in extramural certificate programs:			
A. Extension			
1. Class	10,106	5,999	4,107
2. Correspondence	1,168	616	552
Net total, certificate programs ..	11,274	6,615	4,659
Students enrolled in University instructional programs*	47,193	30,039	17,154

* Students registered in more than one credit program have been counted only once.

TABLE II
1956-57
RESIDENCE STUDENTS IN DEGREE AND POSTGRADUATE PROFESSIONAL PROGRAMS*

1 Student Group	2			3			4		
	1956 Summer Session			First Semester			Second Semester		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Entire University, net total.....	9,028	5,949	3,079	22,180	15,119	7,061	21,368	14,566	6,802
Ann Arbor, net total.....	9,028	5,949	3,079	22,011	15,021	6,990	21,166	14,450	6,716
Schools and Colleges:									
Architecture and Design.....	54	33	21	639	439	200	601	413	188
Business Administration.....	549	531	18	1,018	943	75	1,009	934	75
Dentistry, net total.....	37	33	4	467	385	82	462	384	78
D.D.S. candidates.....	32	32	...	350	346	4	345	342	3
Hygienists.....	4	...	4	76	...	76	74	...	74
Postgraduate.....	1	1	...	41	39	2	43	42	1
Education.....	367	107	260	839	170	669	850	173	677
Engineering.....	896	883	13	3,093	3,051	42	2,795	2,760	35
Graduate.....	3,794	2,360	1,434	4,912	3,553	1,359	4,947	3,583	1,364
Law.....	289	284	5	879	868	11	858	850	8
Literature, Science, and the Arts....	1,325	799	526	7,106	3,855	3,251	6,652	3,585	3,067
Medicine, net total.....	675	639	36	1,213	1,148	65	1,258	1,194	64
M.D. candidates.....	323	305	18	752	718	34	744	711	33
Anesthetists.....	8	...	8	12	1	11	12	1	11
Postgraduate.....	344	334	10	449	429	20	502	482	20

TABLE II (Cont.)

1956-57

RESIDENCE STUDENTS IN DEGREE AND POSTGRADUATE PROFESSIONAL PROGRAMS*

1 Student Group	2			3			4		
	1956 Summer Session			First Semester			Second Semester		
	Total	Men	Women	Total	Men	Women	Total	Men	Women
Music.....	390	195	195	556	252	304	523	233	290
Natural Resources.....	56	55	1	176	169	7	166	159	7
Nursing.....	470	...	470	665	...	665	615	...	615
Pharmacy.....	47	36	11	183	127	56	162	113	49
Public Health.....	52	12	40	206	102	104	192	93	99
Social Work.....	58	13	45	132	43	89	158	71	87
Hospital Training.....	4	...	4	21	1	20	23	1	22
Duplicates.....	35	31	4	94	85	9	105	96	9
Flint Flint College†.....				169	98	71	204	117	87

*Part I-A of the enrollment summary, Table I, indicates 28,474 students. This is the sum of columns 2, 3, 4, excluding duplicates.

†Opened first semester, 1956-57.

TABLE III
1956-57
RESIDENCE ENROLLMENT*

1	2					
Student Group	Residence Students in Degree or Postgraduate Professional Programs					
	First and Second Semesters			Summer Session, First and Second Semesters		
	Total	Men	Women	Total	Men	Women
Entire University, net total.....	24,402	16,621	7,781	28,474	19,221	9,253
Ann Arbor, net total	24,163	16,482	7,681	28,235	19,082	9,153
Schools and Colleges:						
Architecture and Design.....	692	479	213	705	490	215
Business Admin.....	1,209	1,126	83	1,582	1,488	94
Dentistry, net total	483	400	83	491	408	83
D.D.S. candidates	354	350	4	362	358	4
Hygienists.....	77	...	77	77	...	77
Postgraduate.....	52	50	2	52	50	2
Education.....	983	213	770	1,230	288	942
Engineering.....	3,303	3,259	44	3,779	3,727	52
Graduate.....	6,026	4,270	1,756	7,975	5,336	2,639
Law.....	925	914	11	1,005	990	15
Literature, Science, and the Arts....	7,811	4,299	3,512	8,518	4,735	3,783
Medicine, net total	1,295	1,227	68	1,422	1,345	77
M.D. candidates...	759	724	35	870	826	44
Anesthetists.....	12	1	11	12	1	11
Postgraduate.....	524	502	22	540	518	22
Music.....	597	268	329	835	392	443
Natural Resources.	196	189	7	207	200	7
Nursing.....	676	...	676	704	...	704
Pharmacy.....	192	133	59	202	142	60
Public Health.....	219	105	114	241	109	132
Social Work.....	199	82	117	228	88	140
Hospital Training...	23	1	22	27	1	26
Duplicates.....	666	483	183	916	657	259
Flint Flint College.....	241	140	101	241	140	101

*Part I-A of the enrollment summary, Table I, is the total of the second section of column 2.

TABLE IV
1956-57
RESIDENCE CREDIT AND EXTENSION ENROLLMENT

Student Group	Total	Men	Women
Net total, residence and extension students in credit or postgraduate professional programs*..	34,400	21,986	12,414
Degree and postgraduate professional programs..	28,474	19,221	9,253
Net total, credit extension.....	6,699	3,204	3,495
Extension class.....	5,706	2,676	3,030
Extension correspondence.....	1,044	556	488

*These figures include Parts I-A and II-A of the enrollment summary, Table I, after allowance has been made for double registration.

TABLE V

1956-57

GEOGRAPHICAL DISTRIBUTION OF STUDENTS BY STATES AND COUNTRIES

RESIDENCE STUDENTS IN CREDIT PROGRAMS AND EXTRAMURAL STUDENTS IN CREDIT AND PROFESSIONAL PROGRAMS*

1 Geographical Location	2 Residence Enrollment in First and Second Semesters																3 Net Total, First and Second Semesters	4 1956 Summer Session	5 Credit Extension	6 Extramural Med. and Short P. G. in Med., Dent., or Hospital Training	7 Net Total, Students in Credit or Professional Programs	
	Arch. & Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L., S., & A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health	Social Work	Hospital Training						Flint College
	<i>Totals:</i>																					
All areas.....	692	1,209	483	983	3,303	6,026	925	7,811	1,295	597	196	676	192	219	199	23	241	24,402	9,028	6,699	1,531	35,919
United States.....	663	1,133	472	964	2,984	5,471	891	7,289	1,246	589	182	670	178	185	189	19	241	22,797	8,341	6,633	1,458	33,857
U. S. territories....	4	5	4	5	19	25	6	55	11	2	2	2	2	5	2	2	2	142	45	4	2	168
Foreign.....	25	71	7	14	300	530	28	467	38	6	12	4	14	29	8	2	2	1,463	642	62	71	1,894
<i>United States:</i>																						
Alabama.....	1	2	...	...	...	12	1	1	1	...	...	...	...	1	...	...	...	19	30	1	1	46
Arizona.....	...	...	...	1	...	3	2	4	2	...	...	...	...	...	...	...	...	12	9	2	1	19
Arkansas.....	...	...	...	2	...	3	1	2	2	...	...	...	...	1	...	...	...	11	15	...	...	20
California.....	...	7	4	2	11	40	6	22	7	4	3	...	...	3	2	...	...	110	103	14	21	224
Colorado.....	...	2	2	...	3	21	3	6	2	2	...	...	...	1	...	...	...	42	18	1	1	55
Connecticut.....	4	7	2	4	10	21	11	41	2	4	3	1	3	3	1	...	...	115	35	1	3	141
Delaware.....	...	2	...	1	4	1	2	8	1	1	1	...	...	...	...	...	...	18	12	2	3	32
Dist. of Columbia..	2	...	...	2	13	17	4	21	...	2	...	4	1	...	...	1	...	67	46	4	2	108
Florida.....	1	9	...	1	7	23	9	32	5	4	...	1	...	3	...	...	...	92	51	8	2	135
Georgia.....	1	2	...	...	...	9	2	6	2	2	1	...	...	3	...	...	...	28	23	...	3	46

Idaho.....		1			3		3	1	3								11	4	1	2	15
Illinois.....	31	67	1	47	93	105	71	425	14	26	14	30	6	11	2	2	914	234	30	36	1,080
Indiana.....	15	12	2	13	25	40	27	108	10	9	2	18	2	3	2	1	281	125	8	14	372
Iowa.....	2	5	1	1	5	13	6	14	2	5	1	1		1	1	1	60	39	2	6	91
Kansas.....		3				18	10	5	1	5				1			42	49	1	2	77
Kentucky.....	2	1		1	1	7	5	9	6	3	1			2			38	29	3	13	74
Louisiana.....	1	3				10		7	1		1		1				25	44	2	5	66
Maine.....		1		2	3	3	2	4	2	2				1			20	12	2	1	27
Maryland.....	2	2		1	7	17	3	18	2	5	2				2		60	58	2	9	121
Massachusetts.....	2	7	2	3	12	55	9	61	3	8	2	5		6	1	2	177	71	2	9	225
Michigan.....	506	848	437	767	2,385	4,385	422	5,066	1,047	347	82	491	131	91	162	2,238	16,968	5,797	6,418	1,080	25,917
Minnesota.....	1	1		1	6	12	10	13		3	1	4		1		2	55	31	1	4	81
Mississippi.....	2				3	5		3		1	3						16	14	1		28
Missouri.....	3	1		4	9	8	20	31	4	3		1		4	1		89	53	2	8	135
Montana.....		2	1			7	4	1		4					1		19	16			26
Nebraska.....		3			1	8	6	10	2	2		1		1			33	19		7	51
Nevada.....																		1			1
New Hampshire.....		4		1	1	6	6	13							1		31	10	1		37
New Jersey.....	9	13		10	42	46	14	135	6	7	8	14	12	1			305	91	13	1	363
New Mexico.....		1			1	1		3	2	1				2	1		12	27	4	4	42
New York.....	39	45	4	46	139	197	63	622	17	27	20	31	8	12	1		1,247	312	33	23	1,465
North Carolina.....		1				16	1	2	3	8				1			30	52	2	5	77
North Dakota.....	1	1		1	2	6	6	4	2	2		1					26	13		2	35
Ohio.....	19	50	10	39	101	125	84	353	47	42	13	40	8	13	7	1	928	340	25	90	1,236
Oklahoma.....					4	13	3	6	2	4				1		1	33	25	2	2	52
Oregon.....		3			3	5	2	2	3	1	1	1		1			22	14		1	28
Pennsylvania.....	8	10	2	11	34	76	44	121	10	16	6	11	5	1	2	3	359	181	9	20	499
Rhode Island.....		1			2	6	1	6						1			18	6	1	1	25
South Carolina.....					1	12		3	2	3				1			21	29	4	2	46
South Dakota.....					2	5	3	2	1			1			1		14	15		2	27
Tennessee.....		1			3	16	2	9	2	1		1		5			39	25	5	7	68
Texas.....	2	2			6	28		14	10	3		2		1		1	67	66	3	9	124
Utah.....		1	2			8	1				1						14	9			20
Vermont.....					2	8	2	3	1	2	1						18	8	1		23
Virginia.....		3			11	14	3	17	2	10	2	3		2	1		68	69	6	7	132

Lebanon			4	7	1							11	1			11
Liberia				3				1	1			5	2			5
Malaya				1	1							2	1			3
Mexico	2	1	3	16	35					1	1	52	33			74
Netherlands				2	1	1						4				4
New South Wales				1	1	1						3	2		1	4
New Zealand				2								2				2
Nicaragua			1	1	5							7	2			8
Nigeria				1		2						3	3			4
Norway		1	5	4							1	11	1			11
Okinawa				1	2	2						3	2			4
Pakistan	1		4	4	2	1				1		12	5			16
Panama			1	1	5					2	1	9	7			12
Paraguay			1				3				1	5	5		1	6
Peru		1	4		4							8	13		2	22
Philippine Islands	4		12	39	1	2	2			3	5	63	31			68
Saudi Arabia															1	1
Scotland				4		2						6				6
Spain	2		1			5						8	1			8
Sudan													1			1
Surinam											1					1
Sweden		1		1								2	5			7
Switzerland		1		1								2	2			4
Syria	1		2	3	3							9	4			10
Tanganyika					1							1				1
Thailand	14		3	17	1	18		3		1		47	35			62
Tunisia													2			2
Turkey	1	1	29	46	14	1	1					86	24			101
Venezuela		1	21	7	53	3				1	2	83	43	1		112
Victoria		1										1				1
Wales				1								1				1
Yugoslavia				1	1							2				2

*Part I-A of the enrollment summary, Table I, is the total of columns 3 and 4, after duplicates have been deducted. The net total of Parts II-A1 and II-A2 of the enrollment summary, Table I, is column 5. Parts I-B and II-B of the enrollment summary, Table I, are column 6. Parts I and II of the enrollment summary, Table I, are column 7.

TABLE VI
1956-57
GEOGRAPHICAL DISTRIBUTION OF STUDENTS BY COUNTIES IN MICHIGAN
RESIDENCE STUDENTS IN CREDIT PROGRAMS AND EXTRAMURAL STUDENTS IN CREDIT AND PROFESSIONAL PROGRAMS*

1	2														3	4	5	6	7			
Michigan Counties	Residence Enrollment in First and Second Semesters														Net Total, First and Second Semesters	1956 Summer Session	Credit Extension	Extramural Med. and Short P. G. in Med., Dent., or Hospital Training	Net Total, Students in Credit or Professional Programs			
	Arch. & Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L., S., & A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health						Social Work	Hospital Training	Flint College
Total, Michigan.....	506	848	437	767	2,385	4,385	422	5,066	1,047	347	82	491	131	91	162	2,238	16,968	5,797	6,418	1,080	25,917	
Counties:																						
Alcona.....		2			2	1		3									8	7	8	1	21	
Alger.....	2	2			1	2		1				1					9	7	18	3	33	
Allegan.....		1	2		11	7	2	17	2	1		1			1		45	14	13	3	67	
Alpena.....		1	1	1	8	2		15	4			2					34	13	23	18	82	
Antrim.....					2			3	1								6	5	7	1	19	
Arenac.....	1				3	2	1	1	2			3					13	6	6	3	23	
Baraga.....				1	2	1		2	1			2					10	6	23	1	36	
Barry.....		1	1	1	12	5		13	4		2	3					42	11	14	3	58	
Bay.....	4	16	5	12	32	41	4	56	7	5	1	11	1	2	2		194	65	63	34	295	
Benzie.....	1		2			1	1	5	2	1							13	8	7		26	

Berrien	7	7	6	9	46	9	6	72	17	8	3	8	2							198	45	5	5	230
Branch	1	1	1		6	3		17	2			3	1							35	11	4	2	45
Calhoun	13	11	9	6	47	28	6	63	12	1	1	13	3	1	2	1				213	85	142	71	447
Cass	1	1		2	7	3	2	11	1	2					1					30	11	1	1	40
Charlevoix	1			2	11			7	2			3								27	10	13	4	48
Cheboygan		2		1	1	2		3		2		2			1					14	8	22	1	40
Chippewa	2	6		1	4	1	3	20	1	1		3			1					43	16	30	18	97
Clare		2	1		2	10	1	1												16	11			23
Clinton	1			1	4	1	1	5	1	1		4								18	7	3	2	25
Crawford						1		1												2	1	5		7
Delta	3	4	1	1	5	14	1	16	4											49	18	23	20	98
Dickinson		1	1		6	4	1	11	3			3			2					31	16	5	13	57
Eaton	3	2	1	1	5	12	1	13	3	4		3		1						48	17	12	2	65
Emmet	2	2		2	5	2	1	8	1											23	8	24	5	55
Genesee	14	22	19	45	71	403	14	154	39	17	2	28	8	4	18	220				1,059	280	546	111	1,744
Gladwin			1		2	6		2												11	10	7		24
Gogebic		3	1	6	11	6		22	2			4	1	2						58	18	22	14	100
Grand Traverse	5	4	1	7	8	7	1	28	2	5	1	4								72	18	62	30	168
Gratiot	2	1		2	9	11		10	6	2		1								44	26	8	1	68
Hillsdale		1	1	1	7	8		16	6	5		1	1	1						47	21	3	2	63
Houghton	2	2	2		1	9	2	8	1		2	5	2	1						37	28	46	16	108
Huron		2	1	1	5	9		9	6	2		1								36	21	36	1	80
Ingham	15	5	12	10	19	35	22	82	25	6		9	3	2	6					245	81	16	83	381
Ionia	1	3		1	13	9		10	2	2	1	4								43	13	23	4	76
Iosco	4	1		1	4	3		7			2	1								22	12	32		58
Iron		1		1	12	7	1	11	4	1	1	6								44	29	43	2	96
Isabella			2	1	3	36		4	3	1		2								52	37	9	2	84
Jackson	7	18	10	14	47	50	3	82	14	8	1	10	2	1	3					264	102	192	53	538
Kalamazoo	6	9	5	2	47	23	4	66	18	7		6	2	1	4					195	57	20	9	247
Kalkaska					2	1		1			1									5	2	9		16

TABLE VI (Cont.)
1956-57
GEOGRAPHICAL DISTRIBUTION OF STUDENTS BY COUNTIES IN MICHIGAN
RESIDENCE STUDENTS IN CREDIT PROGRAMS AND EXTRAMURAL STUDENTS IN CREDIT AND PROFESSIONAL PROGRAMS*

1	2														3	4	5	6	7			
	Residence Enrollment in First and Second Semesters																					
	Arch. & Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L., S., & A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health						Social Work	Hospital Training	Flint College
Counties:																						
Kent.....	26	51	22	45	163	313	13	214	47	19	...	30	5	3	18	945	297	791	23	1,817
Keweenaw.....	1	1	2	2
Lake.....	6	...	1	7	3	4	1	14
Lapeer.....	1	...	6	16	1	16	1	1	...	4	7	53	22	67	12	140
Leelanau.....	2	...	...	1	...	2	...	3	...	1	...	...	...	...	...	...	9	5	13	1	25
Lenawee.....	1	7	3	5	35	31	2	46	6	10	1	8	...	...	1	...	153	69	37	6	240
Livingston.....	1	6	...	8	12	22	1	28	1	6	2	2	...	1	...	...	89	40	15	...	122
Luce.....	...	1	...	1	3	2	...	10	...	1	...	...	...	...	...	...	16	4	14	3	34
Mackinac.....	2	1	...	1	1	1	...	7	...	2	...	...	...	...	...	...	13	1	6	1	20
Macomb.....	7	12	10	8	64	81	5	94	8	3	2	9	2	1	...	...	299	89	253	2	571
Manistee.....	1	2	...	...	5	11	1	5	...	...	...	1	1	...	...	...	27	10	13	3	45
Marquette.....	2	4	3	3	10	41	1	20	3	1	...	2	...	...	...	...	88	71	54	27	200
Mason.....	1	1	2	...	7	2	...	9	3	...	...	1	...	...	1	...	27	8	40	...	70
Mecosta.....	1	1	...	...	6	14	1	4	2	...	...	...	...	...	...	...	29	18	20	...	57
Menominee.....	...	1	...	1	6	5	1	14	...	...	...	1	...	...	...	...	28	12	37	16	83

Midland	7	10	3	1	14	40	5	28	6	10	3	2	123	43	185	6	319
Missaukee					1	1		1				1	3	2		1	5
Monroe	2	6	1	6	32	27	1	56	3	7	1	9	148	44	8	2	175
Montcalm	1		1		5	11	1	14	3	1	1	2	39	24	13		64
Montmorency		1			2			2					5	4	27		34
Muskegon	12	15	12	6	44	43	5	75	13	6	10	1	238	77	104	81	436
Newaygo	1	3		1	6	11		12	2		3		40	13	11		56
Oakland	69	79	49	82	225	320	19	601	46	37	8	55	1,576	444	627	43	2,315
Oceana					4	3	1	7	1		1	1	18	8	11	2	34
Ogemaw			2		1	4		4	1				13	2	14		25
Ontonagon	1	2				2		6	1		1	1	14	7	12	1	28
Osceola	1		1	1		3		4		1		1	12	8	7		22
Oscoda									2				2	3	16		19
Otsego	1				1	3		3	1		2		12	7	22		37
Ottawa	4	13	4	5	35	65	5	36	13	3	3	1	182	69	99	5	312
Presque Isle			2		5	1		1			2	1	12	11	15	4	38
Roscommon		1			3			2		1	1		7	5	4	1	15
Saginaw	9	14	18	20	64	121	15	133	15	8	1	12	432	120	220	15	695
Saint Clair	8	12	4	7	46	29	1	56	6	2	1	7	175	58	78	53	319
Saint Joseph	1	1	1	1	14	7	2	23	1	4	1	4	61	21	2	4	74
Sanilac		3			1	6	1	12	1	1		1	26	9	82	6	115
Schoolcraft		1			2	1	1	3	2	1			10	9	13	2	28
Shiawassee	2	2	1	4	11	11	2	22	4	3	2	8	72	26	48		125
Tuscola	1	3	3	1	10	20		11	3	1	5	1	62	24	56		122
Van Buren	2	1	2		15	6	2	29	2	1		2	61	15	5	3	71
Washtenaw	96	187	89	181	350	1,281	144	721	376	70	22	49	3,573	1,633	360	116	4,406
Wayne	146	271	116	245	688	1,042	112	1,849	276	72	20	100	4,888	1,288	1,464	92	6,753
Wexford		2	1		6	5		8		1	1	1	24	13	6	9	47

*The total of columns 3 and 4, after duplicates have been deducted, is the Michigan section of Part I-A of the enrollment summary, Table I. Part II-A of the enrollment summary, Table I, is column 5. Parts I-B and II-B of the enrollment summary, Table I, are column 6. Parts I and II of the enrollment summary, Table I, are column 7.

TABLE VII
ENROLLMENT OF MICHIGAN AND NON-MICHIGAN STUDENTS
FISCAL YEAR, 1956-57

Student Group	Total Students	Michigan		Non-Michigan	
		Students	Per Cent	Students	Per Cent
Residence and extramural students in credit and postgraduate professional programs.....	35,919	25,917	72.15	10,002	27.85
Residence students in degree and postgraduate professional programs:					
a) Net totals, first and second semesters.....	24,402	16,968	69.54	7,434	30.46
b) 1956 summer session.....	9,028	5,797	64.21	3,231	35.79
Extramural students in credit extension programs.....	6,699	6,418	95.81	281	4.19
Extramural students in postgraduate medicine and residence students in short postgraduate programs in medicine, dentistry, or hospital training.....	1,531	1,080	70.54	451	29.46

TABLE VIII
REGIONAL DISTRIBUTION OF STUDENTS
FISCAL YEAR, 1956-57

Residence and Extramural Students in Credit and Postgraduate Professional Programs	Students	Per Cent
Michigan.....	25,917	72.15
Other states.....	7,940	22.11
Latin America.....	492	1.37
Canada.....	365	1.02
Far East.....	311	.86
South Asia.....	290	.81
Near East.....	221	.61
United States territories.....	168	.47
British Isles and Europe.....	162	.45
Africa.....	46	.13
Australia and New Zealand.....	7	.02
Total.....	35,919	

TABLE IX
MICHIGAN STUDENTS, BY COUNTIES, 1956-57

Counties in Michigan	Population, 1950 Census	Michigan Twelve-Grade High Schools for the Year 1955-56						University of Michigan Freshmen, 1956-57	University of Michigan Students, 1956-57
		Enrollment		Number of Schools		Graduates			
		Public	Non-public	Public	Non-public	Public	Non-public		
Total.....	6,371,766	279,853	48,056	592	181	55,875	10,333	2,267	25,917
Alcona.....	5,856	110	123	2	1	25	25	...	21
Alger.....	10,007	537	...	4	...	118	...	3	33
Allegan.....	47,493	2,188	...	8	...	470	...	7	67
Alpena.....	22,189	966	*	1	1	214	...	3	82
Antrim.....	10,721	658	...	6	...	136	...	2	19
Arenac.....	9,644	660	...	4	...	151	...	4	23
Baraga.....	8,037	439	...	2	...	100	...	2	36
Barry.....	26,183	1,514	*	5	*	302	*	11	58
Bay.....	88,461	3,594	1,423	3	6	699	296	24	295
Benzie.....	8,306	499	...	5	...	112	...	2	26
Berrien.....	115,702	6,144	*	16	1	1,246	...	46	230
Branch.....	30,202	1,547	75	4	1	320	14	8	45
Calhoun.....	120,813	5,192	292	10	*	1,039	64	33	447
Cass.....	28,185	1,272	...	4	...	258	...	6	40
Charlevoix.....	13,475	833	...	5	...	171	...	7	48
Cheboygan.....	13,731	527	206	3	1	132	38	4	40
Chippewa.....	29,206	1,407	267	6	2	286	65	3	97
Clare.....	10,253	718	...	3	...	151	...	3	23
Clinton.....	31,195	1,449	116	7	*	315	19	6	25
Crawford.....	4,151	238	...	2	...	49	...	1	7
Delta.....	32,913	1,422	492	8	1	340	77	4	98
Dickinson.....	24,844	1,297	...	6	...	291	...	7	57
Eaton.....	40,023	2,558	...	9	...	552	...	15	65
Emmet.....	16,534	846	171	3	1	178	42	6	55
Genesee.....	270,963	13,229	1,605	25	8	2,424	333	60	1,744

TABLE IX (Cont.)
MICHIGAN STUDENTS, BY COUNTIES, 1956-57

Counties in Michigan	Population, 1950 Census	Michigan Twelve-Grade High Schools for the Year 1955-56						University of Michigan Freshmen, 1956-57	University of Michigan Students, 1956-57
		Enrollment		Number of Schools		Graduates			
		Public	Non-public	Public	Non-public	Public	Non-public		
Gladwin.....	9,451	659	...	3	...	129	...	3	24
Gogebic.....	27,053	1,445	115	5	1	326	28	17	100
Grand Traverse.....	28,598	1,382	...	4	...	284	...	11	168
Gratiot.....	33,429	2,036	...	6	...	409	...	4	68
Hillsdale.....	31,916	1,776	...	8	...	364	...	9	63
Houghton.....	39,771	2,000	85	7	1	424	14	6	108
Huron.....	33,149	1,901	306	11	1	419	58	3	80
Ingham.....	172,941	7,999	920	13	2	1,317	203	44	381
Ionia.....	38,158	1,766	*	8	2	359	*	10	76
Iosco.....	10,906	869	...	4	...	188	...	5	58
Iron.....	17,692	965	...	3	...	220	...	8	96
Isabella.....	28,964	1,374	176	4	3	265	37	6	84
Jackson.....	107,925	4,308	*	15	7	875	...	36	538
Kalamazoo.....	126,707	5,006	980	8	4	1,045	221	37	247
Kalkaska.....	4,597	272	...	2	...	66	...	2	16
Kent.....	288,292	10,817	4,453	22	8	2,106	904	81	1,817
Keweenaw.....	2,918	...	...	...	...	...	...	...	2
Lake.....	5,257	219	...	2	...	39	...	1	14
Lapeer.....	35,794	2,132	...	7	...	451	...	10	140
Leelanau.....	8,647	318	...	6	...	76	...	1	25
Lenawee.....	64,629	3,615	270	13	2	753	45	36	240
Livingston.....	26,725	1,468	...	5	...	302	...	12	122
Luce.....	8,147	381	...	1	...	62	...	5	34
Mackinac.....	9,287	553	...	4	...	110	...	6	20
Macomb.....	184,961	11,171	1,518	20	7	2,008	286	64	571

Manistee.....	18,524	1,017	560	7	1	254	131	3	45
Marquette.....	47,654	2,129	332	8	3	467	83	9	200
Mason.....	20,474	1,048	*	3	2	236	...	2	70
Mecosta.....	18,968	1,184	...	5	...	226	...	4	57
Menominee.....	25,299	1,341	...	2	...	304	...	7	83
Midland.....	35,662	2,487	...	2	...	519	...	18	319
Missaukee.....	7,458	381	130	3	1	83	39	...	5
Monroe.....	75,666	3,652	849	6	2	695	173	45	175
Montcalm.....	31,013	2,035	285	9	2	419	68	11	64
Montmorency.....	4,125	322	...	2	...	73	...	3	34
Muskegon.....	121,545	5,171	1,174	11	1	1,166	214	27	436
Newaygo.....	21,567	1,307	...	5	...	258	...	12	56
Oakland.....	396,001	23,730	1,570	26	11	4,308	323	282	2,315
Oceana.....	16,105	724	...	4	...	145	...	4	34
Ogemaw.....	9,345	474	52	2	*	87	12	1	25
Ontonagon.....	10,282	664	...	6	...	162	...	4	28
Osceola.....	13,797	951	...	8	...	213	...	2	22
Oscoda.....	3,134	224	...	2	...	48	...	...	19
Otsego.....	6,435	341	118	3	1	89	23	2	37
Ottawa.....	73,751	3,815	1,038	6	2	765	185	16	312
Presque Isle.....	11,996	726	...	4	...	146	...	2	38
Roscommon.....	5,916	404	...	2	...	96	...	3	15
Saginaw.....	153,515	7,137	1,950	9	11	1,423	459	72	695
Saint Clair.....	91,599	4,370	*	7	1	977	...	25	319
Saint Joseph.....	35,071	1,931	...	8	...	429	...	14	74
Sanilac.....	30,837	1,606	...	7	...	345	...	7	115
Schoolcraft.....	9,148	509	...	2	...	96	...	...	28
Shiawassee.....	45,967	2,401	261	8	1	522	72	13	125
Tuscola.....	38,258	2,546	...	11	...	514	...	14	122
Van Buren.....	39,184	2,333	...	10	...	479	...	13	71
Washtenaw.....	134,606	4,911	811	7	6	959	194	163	4,406
Wayne.....	2,435,235	82,608	25,333	60	75	16,484	5,588	800	6,753
Wexford.....	18,628	1,098	...	5	...	212	...	5	47

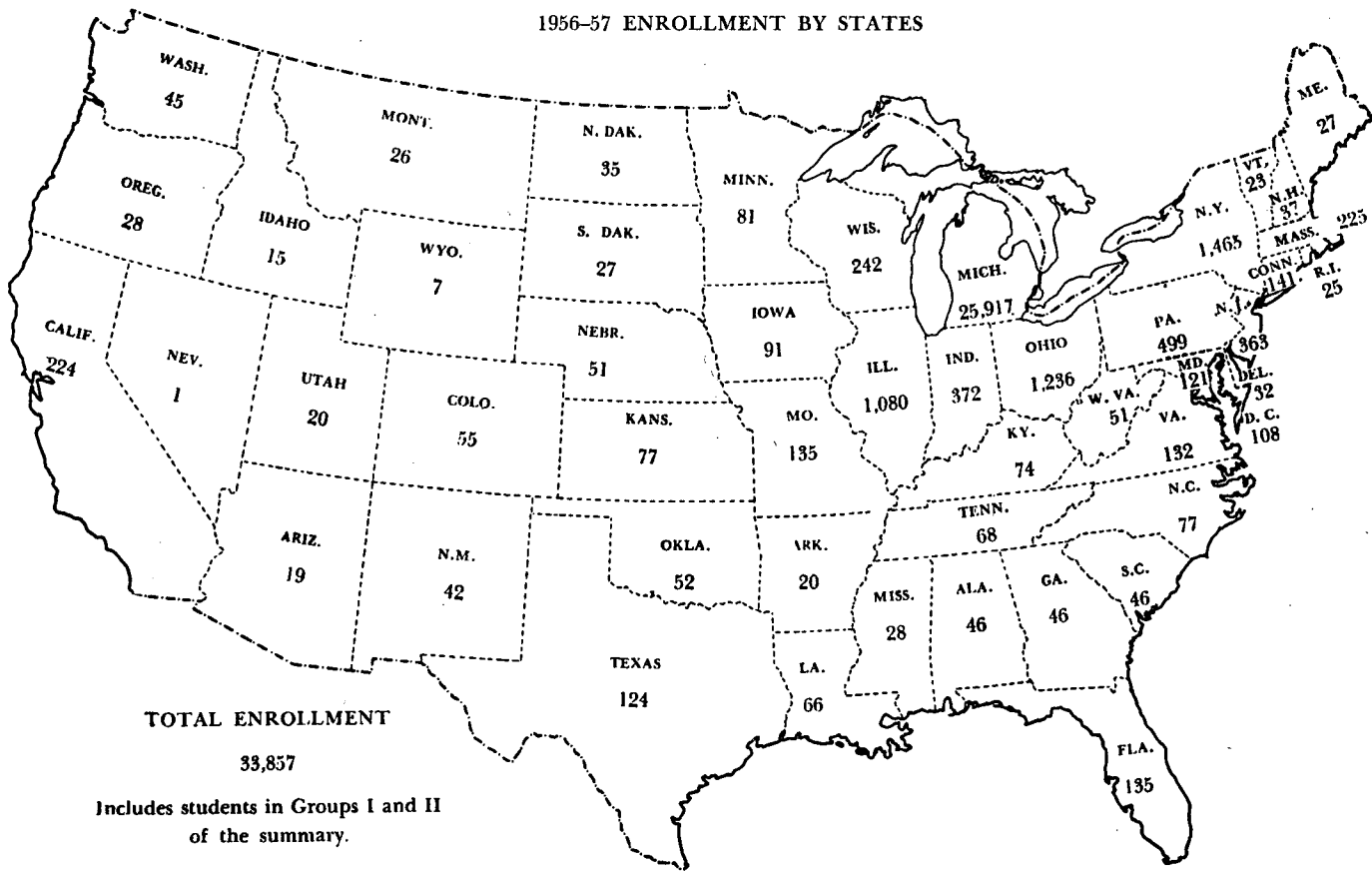
*Not reported by County Superintendent.

TABLE X
MICHIGAN COUNTIES
RANKED BY

UNIVERSITY OF MICHIGAN STUDENTS, POPULATION, HIGH SCHOOL ENROLLEES, AND HIGH SCHOOL GRADUATES

Rank	Michigan Counties with Greatest Number of Students in the University during 1956 Fall and 1957 Spring		Michigan Counties with Largest Population in 1950		Michigan Counties with Greatest Number of Students Enrolled in Public High Schools during 1955-56		Michigan Counties with Greatest Number of Graduates of Public High Schools during 1955-56	
	County	University Students	County	Population	County	Public High School Enrollment	County	Public High School Graduates
1	Wayne.....	4,888	Wayne.....	2,435,235	Wayne.....	82,608	Wayne.....	16,484
2	Washtenaw....	3,573	Oakland.....	396,001	Oakland.....	23,730	Oakland.....	4,308
3	Oakland.....	1,576	Kent.....	288,292	Genesee.....	13,229	Genesee.....	2,424
4	Genesee.....	1,059	Genesee.....	270,963	Macomb.....	11,171	Kent.....	2,106
5	Kent.....	945	Macomb.....	184,961	Kent.....	10,817	Macomb.....	2,008
6	Saginaw.....	432	Ingham.....	172,941	Ingham.....	7,999	Saginaw.....	1,423
7	Macomb.....	299	Saginaw.....	153,515	Saginaw.....	7,137	Ingham.....	1,317
8	Jackson.....	264	Washtenaw....	134,606	Berrien.....	6,144	Berrien.....	1,246
9	Ingham.....	245	Kalamazoo....	126,707	Calhoun.....	5,192	Muskegon.....	1,166
10	Muskegon.....	238	Muskegon.....	121,545	Muskegon.....	5,171	Kalamazoo....	1,045

1956-57 ENROLLMENT BY STATES

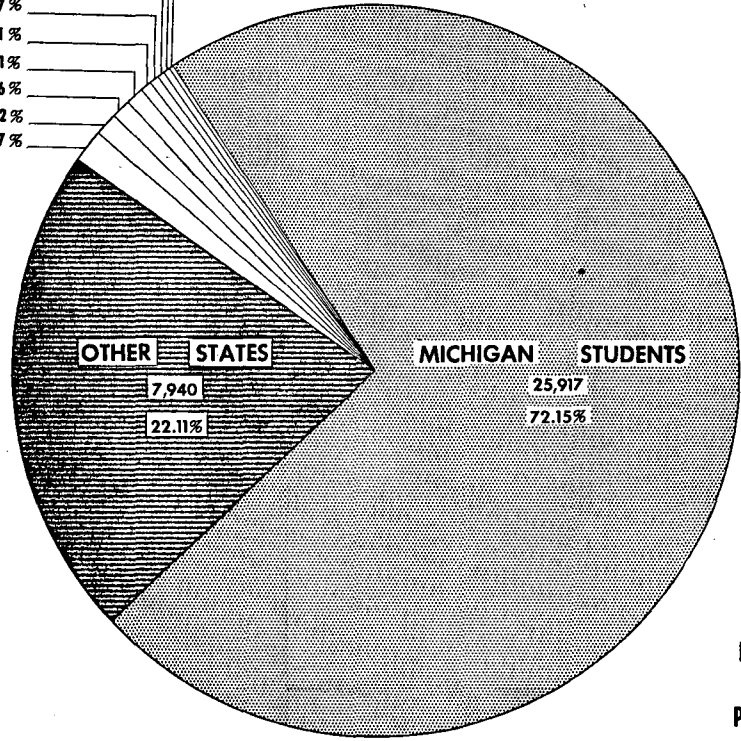


TOTAL ENROLLMENT

33,857

Includes students in Groups I and II
of the summary.

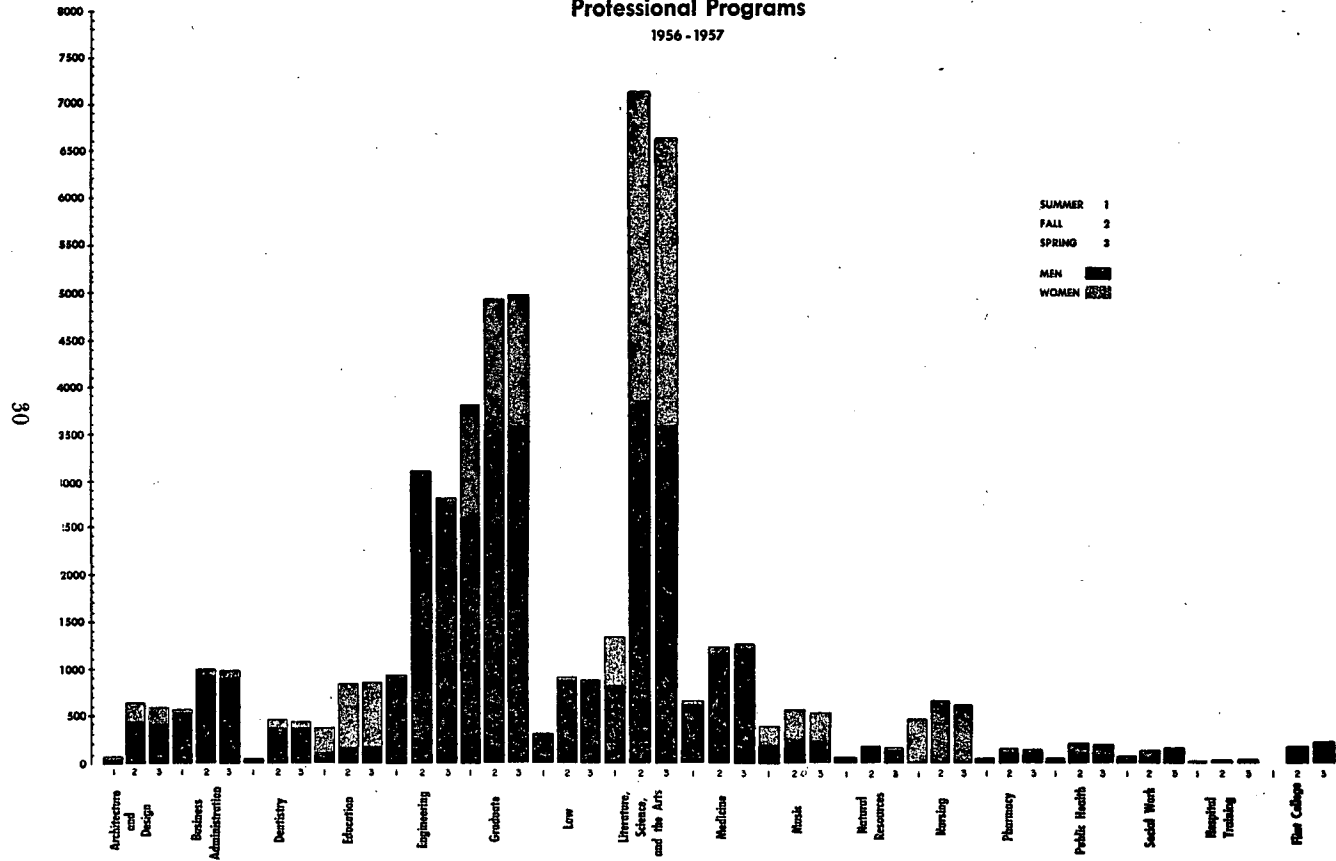
Australia and New Zealand	7	.02 %
Africa	46	.13 %
British Isles and Europe	162	.45 %
United States Territories	168	.47 %
Near East	221	.61 %
South Asia	290	.81 %
Far East	311	.86 %
Canada	365	1.02 %
Latin America	492	1.37 %



REGIONAL DISTRIBUTION OF
RESIDENCE AND EXTRAMURAL
STUDENTS IN CREDIT AND
POSTGRADUATE PROFESSIONAL
PROGRAMS
1956-1957
TOTAL 35,919

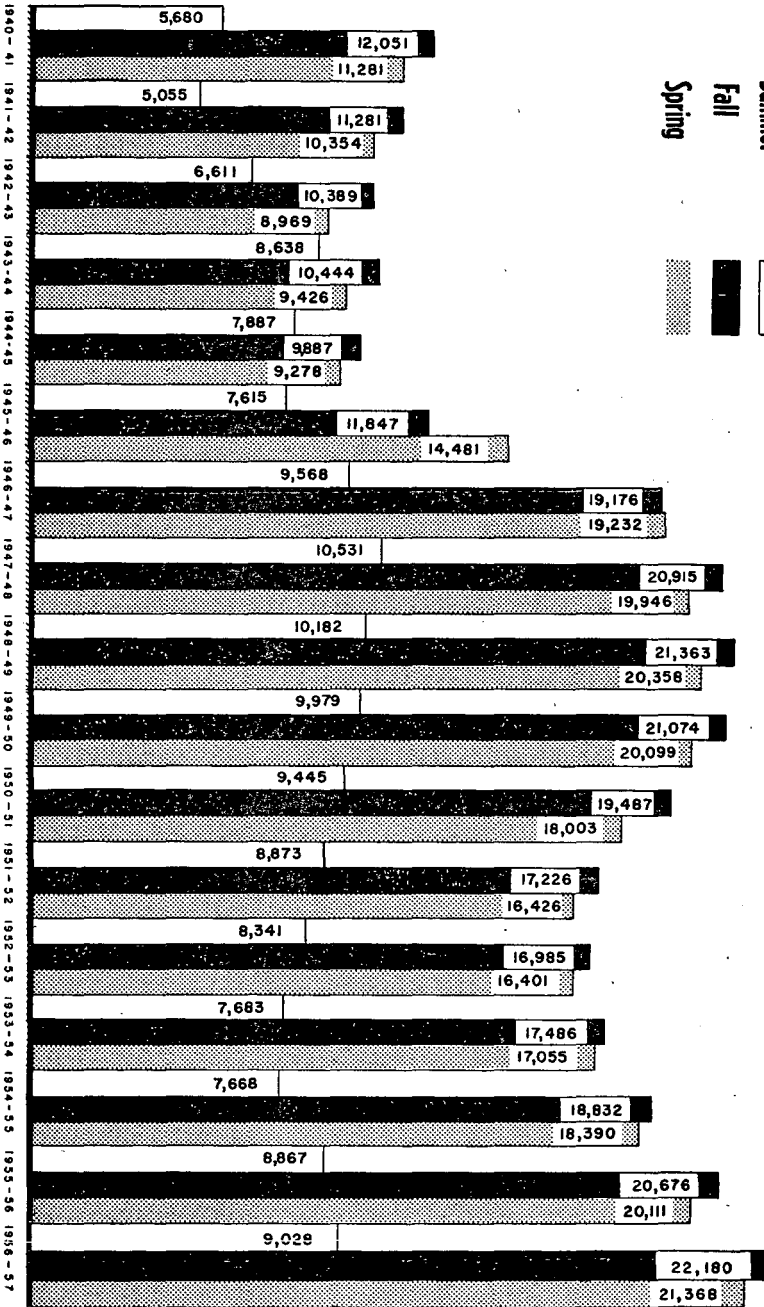
Residence Students In Degree And Postgraduate Professional Programs

1956 - 1957



Residence Students in Degree Programs

Summer
Fall
Spring



ENROLLMENTS FROM 1940 TO 1957

Enrollment In Credit and Professional Programs From 1840-41 Through 1956-57

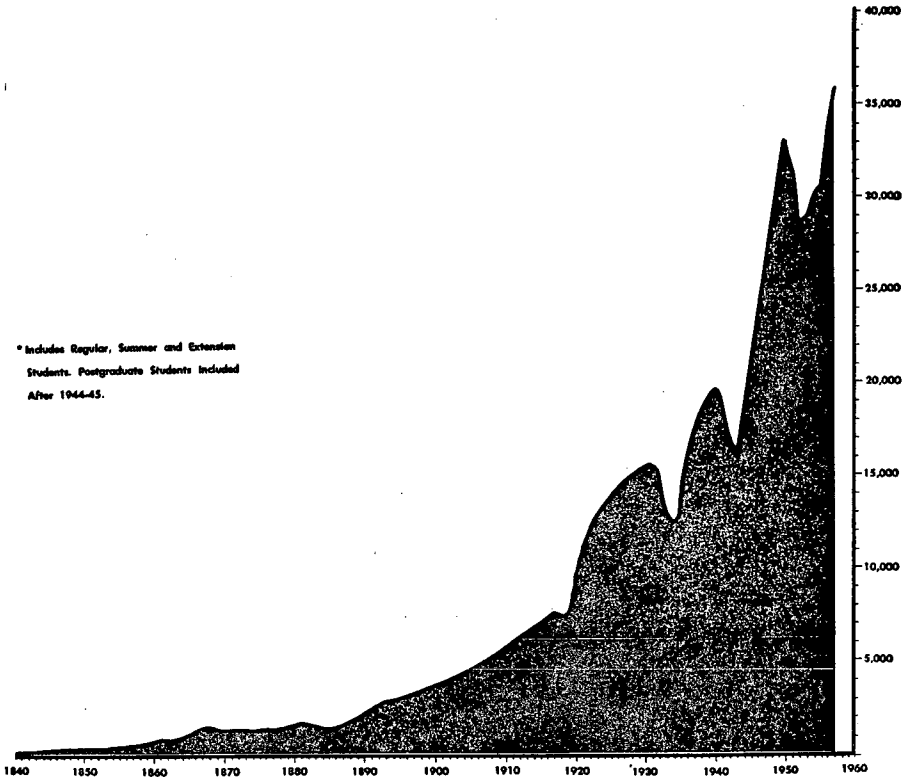


TABLE XI
ENROLLMENT IN CREDIT AND PROFESSIONAL PROGRAMS
FROM 1841-42 THROUGH 1956-57

Year	Total*	Year	Total*
1841-42	7	1899-1900	3,411
1842-43	25	1900-1901	3,712
1843-44	53	1901-02	3,709
1844-45	53	1902-03	3,792
1845-46	70	1903-04	3,957
1846-47	67	1904-05	4,136
1847-48	89	1905-06	4,571
1848-49	77	1906-07	4,746
1849-50	72	1907-08	5,010
1850-51	159	1908-09	5,223
1851-52	216	1909-10	5,383
1852-53	222	1910-11	5,381
1853-54	244	1911-12	5,582
1854-55	288	1912-13	5,805
1855-56	390	1913-14	6,258
1856-57	480	1914-15	6,857
1857-58	449	1915-16	7,214
1858-59	430	1916-17	7,517
1859-60	519	1817-18	6,734
1860-61	674	1918-19	7,288†
1861-62	615	1919-20	9,401
1862-63	652	1920-21	10,623
1863-64	856	1921-22	11,120
1864-65	953	1922-23	11,450
1865-66	1,205	1923-24	12,291
1866-67	1,255	1924-25	12,312
1867-68	1,273	1925-26	12,690
1868-69	1,114	1926-27	13,257
1869-70	1,112	1927-28	13,593
1870-71	1,110	1928-29	13,769
1871-72	1,207	1929-30	15,154
1872-73	1,163	1930-31	15,500
1873-74	1,105	1931-32	14,826
1874-75	1,191	1932-33	13,257
1875-76	1,129	1933-34	12,301
1876-77	1,111	1934-35	13,691
1877-78	1,230	1935-36	16,040
1878-79	1,372	1936-37	18,043
1879-80	1,427	1937-38	18,851
1880-81	1,534	1938-39	19,591
1881-82	1,534	1939-40	19,596
1882-83	1,440	1940-41	18,899
1883-84	1,377	1941-42	17,167
1884-85	1,295	1942-43	16,271
1885-86	1,401	1943-44	17,708
1886-87	1,572	1944-45	18,718
1887-88	1,667	1945-46	25,549
1888-89	1,882	1946-47	30,278
1889-90	2,153	1947-48	32,307
1890-91	2,420	1948-49	32,770
1891-92	2,692	1949-50	33,156
1892-93	2,778	1950-51	31,339
1893-94	2,659	1951-52	28,623
1894-95	2,864	1952-53	28,990
1895-96	3,014	1953-54	30,201
1896-97	2,975	1954-55	30,570
1897-98	3,223	1955-56	33,723
1898-99	3,192	1956-57	35,919

* Includes students in the regular session and summer session and those taking class and correspondence extension courses for which credit may be given. Students in noncredit courses are not included. Students in postgraduate programs are included after 1944-45.

† Not including 2,258. Section B., S.A.T.C.

TABLE XII
A. CLASS DISTRIBUTION — 1956 FALL SEMESTER*

University Unit	Total Students	Undergraduate Students						Total Graduate or Graduate-Professional Students
		Total	Freshman	Sophomore	Junior	Senior	Special	
All University.....	21,906†	13,712	3,555	3,679	3,158	2,828	492	8,227‡
Class percentage of total undergraduate enrollments.....	...	100.0	25.9	26.8	23.0	20.6	3.6	...
Undergraduate and graduate-professional percentage of total enrollments.....	...	62.5	...	...	...	...	...	37.5
Architecture and Design.....	639	639	137	172	194	123	13	...
Business Administration.....	1,018	550	...	...	243	283	24	468
Dentistry.....	467	76	19	11	23	23	...	391
Education.....	840	840	54	55	315	356	60	...
Engineering.....	3,093	3,093	797	1,043	649	536	68	...
Graduate.....	4,905	...	...	...	...	...	...	4,905
Law.....	880	...	...	...	...	...	...	880
Literature, Science, and the Arts.....	7,045	7,045	2,151	2,017	1,396	1,170	311	...
Medicine.....	1,187	...	...	...	...	...	...	1,187
Music.....	557	412	112	97	96	105	2	145
Natural Resources.....	176	142	22	28	42	47	3	34
Nursing.....	665	665	220	181	133	131	...	...
Pharmacy.....	183	183	40	66	40	34	3	...
Public Health.....	207	67	3	9	27	20	8	140
Social Work.....	132	...	...	...	...	...	...	132

34

*Through the fifth week of classes, October 26, 1956. One hundred and seventy-four students at Flint College are not included in this report.

†Eighty-eight students, simultaneously registered in two units, are counted only once in this total. Of these 88, 33 are simultaneously registered in a graduate and undergraduate unit.

‡Fifty-five students, simultaneously registered in two graduate units, are counted only once in this total.

TABLE XII

B. CLASS DISTRIBUTION BY SEX — 1956 FALL SEMESTER*

University Unit	Sex	Total Students	Undergraduate Students						Graduate or Graduate Professional Students
			Total	Freshman	Sophomore	Junior	Senior	Special	
All University	Men	14,924†	8,372	1,953	2,396	1,976	1,713	334	6,578‡
	Women	6,982†	5,340	1,602	1,283	1,182	1,115	158	1,649
Architecture and Design..	Men	439	439	85	131	141	72	10	...
	Women	200	200	52	41	53	51	3	...
Business Administration..	Men	943	489	...	...	211	257	21	454
	Women	75	61	...	...	32	26	3	14
Dentistry.....	Men	385	...	...	...	...	...	...	385
	Women	82	76	19	11	23	23	...	6
Education.....	Men	172	172	26	27	46	49	24	...
	Women	668	668	28	28	269	307	36	...
Engineering.....	Men	3,045	3,045	779	1,030	642	529	65	...
	Women	48	48	18	13	7	7	3	...
Graduate.....	Men	3,534	...	...	...	...	...	...	3,534
	Women	1,371	...	...	...	...	...	...	1,371
Law.....	Men	869	...	...	...	...	...	...	869
	Women	11	...	...	...	...	...	...	11
Literature, Science, and the Arts.....	Men	3,799	3,799	982	1,097	830	683	207	...
	Women	3,246	3,246	1,169	920	566	487	104	...
Medicine.....	Men	1,124	...	...	...	...	...	...	1,124
	Women	63	...	...	...	...	...	...	63
Music.....	Men	253	158	36	39	35	46	2	95
	Women	304	254	76	58	61	59	...	50
Natural Resources.....	Men	169	135	22	26	38	46	3	34
	Women	7	7	...	2	4	1	...	...
Nursing.....	Men	665	665	220	181	133	131	...	...
	Women	127	127	23	46	31	26	1	...
Pharmacy.....	Men	56	56	17	20	9	8	2	...
	Women	103	8	...	...	2	5	1	95
Public Health.....	Men	104	59	3	9	25	15	7	45
	Women	43	...	...	...	...	...	...	43
Social Work.....	Men	89	...	...	...	...	...	...	89
	Women	89	...	...	...	...	...	...	89

*Through the fifth week of classes, October 26, 1956. One hundred and seventy-four students at Flint College are not included in this report.

†Eighty-eight students (81 men and 7 women), simultaneously registered in two units, are counted only once in these totals. Of these 88, 33 (26 men and 7 women) are simultaneously registered in a graduate and undergraduate unit.

‡Fifty-five students, simultaneously registered in two graduate units, are counted only once in this total.

TABLE XIII

STUDENTS REGISTERED IN CERTIFICATE COURSES IN THE FALL AND SPRING OF 1956-57
DISTRIBUTED BY MICHIGAN COUNTIES, OTHER STATES, AND FOREIGN COUNTRIES

Geographical Location	Total	Extension Center Areas														Central Office Programs				
		Ann Arbor		Battle Creek		Detroit		Flint		Grand Rapids		Saginaw		Traverse City		Upper Peninsula		Correspondence		Class
		Semester		Semester		Semester		Semester		Semester		Semester		Semester		Semester		Semester	Semester	
		1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st &/or 2nd		
Grand Total	11,274	1,033		346		4,506		334		1,597		315		212		756		1,168		1,007
Michigan county enrollment, net total: By year.	11,196	1,033		345		4,495		334		1,597		315		212		746		1,112		1,007
By semester.	12,426	472	710	176	238	3,414	1,648	193	217	1,177	558	241	163	121	138	394	390	558	611	1,007
Michigan counties:																				
Alcona														1				5	2	
Alger																		1	2	
Allegan				5	5					5								11	8	
Alpena														62	32			1		
Antrim														2	2			1		
Arenac			1															4	5	
Baraga											1									
Barry				3	2					6								15	18	
Bay		1	1			1			3			47	37					4	2	
Benzie														1				4	2	10

Berrien					1		35	27							3	3	44
Branch			19	23											1	3	40
Calhoun		1	69	59											20	19	19
Cass							1	6							2	3	
Charlevoix											2	4			1	1	
Cheboygan															4	3	12
Chippewa													29	23	1	4	
Clare									1						1	1	
Clinton		1		2											4	14	
Crawford															1		
Delta													312	310	3	1	
Dickinson													8		2	3	
Eaton			3	2											4	5	
Emmet									1							3	
Genesee		7	1		2	80	89		1	4					8	13	53
Gladwin										1					1	1	
Gogebic													20	19		2	24
Grand Traverse											32	25			2	2	
Gratiot									1	1					2	3	
Hillsdale	1	4	4	2											6	4	
Houghton													17	8	6	8	
Huron		2													6	4	
Ingham	2	5	21	72		1	1		1						27	17	
Ionia							4	2							11	22	
Iosco															5	2	
Iron															1	3	51
Isabella										1					11	5	
Jackson	42	41		4		2			1						12	8	
Kalamazoo		5	47	53					1				1		6	9	
Kalkaska												1					
Kent				3			1,019	412							20	16	129
Keweenaw													1			1	
Lake																	40
Lapeer		1				1	6	2							2	1	
Leelanau												5			1		

TABLE XIII (Cont.)

STUDENTS REGISTERED IN CERTIFICATE COURSES IN THE FALL AND SPRING OF 1956-57
DISTRIBUTED BY MICHIGAN COUNTIES, OTHER STATES, AND FOREIGN COUNTRIES

Geographical Location	Extension Center Areas																Central Office Programs		
	Ann Arbor		Battle Creek		Detroit		Flint		Grand Rapids		Saginaw		Traverse City		Upper Peninsula		Correspondence		Class
	Semester		Semester		Semester		Semester		Semester		Semester		Semester		Semester		Semester	Semester	
	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st	2nd	1st &/or 2nd
Lenawee.....	44	73	...	...	...	...	...	...	...	...	...	...	...	1	...	...	12	16	...
Livingston.....	7	5	...	2	...	1	2	...	...	...	...	...	...	...	...	...	10	8	...
Luce.....	2	...	...	4	2	...
Mackinac.....	1	4	...	13	10	12
Macomb.....	...	4	...	...	97	74	6	7	...	...	...	...	...	...	...	...	7	7	24
Manistee.....	8	3	16
Marquette.....	4	24	...	6	3	101
Mason.....	5	...	...	...	...	...	...	...	...	2	...
Mecosta.....	11	2	...
Menominee.....	2	...
Midland.....	1	...	...	...	29	27	...	...	...	...	4	4	...
Missaukee.....	4	5	...
Monroe.....	2	3	...	...	3	1	...	...	...	...	...	...	...	...	...	...	...	11	...
Montcalm.....	3	...	...	...	8	...	...	7	5	20
Montmorency.....	11	...	...	...	3	4	...

TABLE XIV

FRESHMAN REGISTRANTS WITHOUT PREVIOUS COLLEGE EXPERIENCE

Year	Total for Year			Summer			Fall			Spring		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1947-48.....	2,052	1,332	720	36	29	7	1,828	1,159	669	188	144	44
1948-49.....	2,328	1,492	836	21	19	2	2,085	1,318	767	222	155	67
1949-50.....	2,157	1,273	884	20	11	9	1,979	1,178	801	158	84	74
1950-51.....	2,154	1,234	920	16	11	5	1,944	1,099	845	194	124	70
1951-52.....	2,157	1,282	875	75	71	4	1,868	1,069	799	214	142	72
1952-53.....	2,655	1,508	1,147	21	13	8	2,406	1,349	1,057	228	146	82
1953-54.....	2,877	1,567	1,310	37	23	14	2,599	1,381	1,218	241	163	78
1954-55.....	2,984	1,644	1,340	24	13	11	2,734	1,477	1,257	226	154	72
1955-56.....	3,116	1,715	1,401	28	21	7	2,893	1,575	1,318	195	119	76
1956-57.....	3,316	1,769	1,547	16	14	2	3,089	1,633	1,456	211	122	89

TABLE XV
1956-57 FRESHMAN REGISTRATIONS* BY RESIDENCE, SEX, COLLEGE, AND ADMISSION PERIOD

University Unit	Admission Period	Total Freshmen			Michigan Freshmen†			Non-Michigan Freshmen†		
		Total	Men	Women	Total	Men	Women	Total	Men	Women
Total Freshmen	Year	3,316	1,769	1,547	2,267	1,289	978	1,049	480	569
	Summer	16	14	2	15	13	2	1	1	...
	Fall	3,089	1,633	1,456	2,091	1,173	918	998	460	538
	Spring	211	122	89	161	103	58	50	19	31
Arch. and Design	Year	113	64	49	74	41	33	39	23	16
	Summer	2	...	2	2	...	2	...	...	...
	Fall	104	58	46	66	36	30	38	22	16
	Spring	7	6	1	6	5	1	1	1	...
Dental Hygiene	Year	16	...	16	16	...	16	...	...	...
	Summer . . . . .	...	...	...	...	...	...	...	...	...
	Fall	16	...	16	16	...	16	...	...	...
	Spring . . . . .	...	...	...	...	...	...	...	...	...
Education	Year	44	21	23	26	11	15	18	10	8
	Summer . . . . .	...	...	...	...	...	...	...	...	...
	Fall	39	19	20	23	10	13	16	9	7
	Spring	5	2	3	3	1	2	2	1	1
Engineering	Year	716	701	15	539	527	12	177	174	3
	Summer	7	7	...	6	6	...	1	1	...
	Fall	670	655	15	501	489	12	169	166	3
	Spring	39	39	...	32	32	...	7	7	...

TABLE XV (Cont.)
1956-57 FRESHMAN REGISTRATIONS* BY RESIDENCE, SEX, COLLEGE, AND ADMISSION PERIOD

University Unit	Admission Period	Total Freshmen			Michigan Freshmen†			Non-Michigan Freshmen†		
		Total	Men	Women	Total	Men	Women	Total	Men	Women
L., S., and A.	Year.....	2,056	912	1,144	1,366	664	702	690	248	442
	Summer.....	6	6	...	6	6	...	...	...	...
	Fall.....	1,899	834	1,065	1,245	594	651	654	240	414
	Spring.....	151	72	79	115	64	51	36	8	28
Music.....	Year.....	104	32	72	61	21	40	43	11	32
	Summer.....	...	...	...	...	...	...	...	...	...
	Fall.....	103	32	71	61	21	40	42	11	31
	Spring.....	1	...	1	...	...	...	1	...	1
Natural Resources...	Year.....	21	21	...	10	10	...	11	11	...
	Summer.....	...	...	...	...	...	...	...	...	...
	Fall.....	19	19	...	10	10	...	9	9	...
	Spring.....	2	2	...	...	...	...	2	2	...
Nursing.....	Year.....	213	...	213	149	...	149	64	...	64
	Summer.....	...	...	...	...	...	...	...	...	...
	Fall.....	208	...	208	145	...	145	63	...	63
	Spring.....	5	...	5	4	...	4	1	...	1
Pharmacy.....	Year.....	33	18	15	26	15	11	7	3	4
	Summer.....	1	1	...	1	1	...	...	...	...
	Fall.....	31	16	15	24	13	11	7	3	4
	Spring.....	1	1	...	1	1	...	...	...	...

*Students who withdrew during the first week of the summer session or the first two weeks of the first or the second semester not included.
†Residence determined by home address.

TABLE XVI
HONOR-POINT AVERAGES EARNED BY FALL, 1956, FRESHMEN
DURING THEIR FIRST SEMESTER

University Unit	Freshmen Registered Fall, 1956	Freshmen Who Received Grades	Total Hours Completed	Honor-Point Average*
Total.....	3,089	3,041	45,693	2.34
Architecture and Design.....	104	103	1,597	2.40
Dental Hygiene.....	16	16	192	2.44
Education.....	39	37	548	1.96
Engineering.....	670	665	10,441	2.25
L., S., and A.....	1,899	1,863	27,518	2.37
Music.....	103	102	1,596	2.67
Natural Resources.....	19	19	272	2.12
Nursing.....	208	207	3,089	2.28
Pharmacy.....	31	29	440	2.05

*The scale used in figuring the averages is A-4; B-3; C-2; D-1; E-0; incomplete disregarded.

TABLE XVII
HONOR-POINT AVERAGES EARNED BY FALL, 1956, FRESHMEN
DURING THEIR SECOND SEMESTER

University Unit	Fall, 1956, Freshmen Registered Spring, 1957	Freshmen Who Received Grades	Total Hours Completed	Honor-Point Average*
Total.....	2,861	2,830	42,758	2.48
Architecture and Design.....	97	96	1,503	2.48
Dental Hygiene.....	16	16	256	2.45
Education.....	32	32	470	2.44
Engineering.....	612	605	9,320	2.38
L., S., and A.....	1,777	1,757	26,128	2.52
Music.....	99	97	1,530	2.72
Natural Resources.....	18	18	264	2.38
Nursing.....	184	183	2,891	2.30
Pharmacy.....	26	26	396	2.27

*The scale used in figuring the averages is A-4; B-3; C-2; D-1; E-0; incomplete disregarded.

TABLE XVIII
PERSISTENCE OF FALL, 1956, FRESHMEN

University Unit	Freshmen Registered Fall, 1956	Enrolled Fall, 1956 Only	Transferred to Another University Unit Spring, 1957*	Transferred from Another University Unit Spring, 1957*	Fall, 1956 Freshmen Registered Spring, 1957
Total	3,089	228	65	65	2,861
Architecture and Design	104	6	4	3	97
Dental Hygiene	16	...	...	...	16
Education	39	5	3	1	32
Engineering	670	49	15	6	612
L., S., and A.	1,899	141	21	40	1,777
Music	103	8	5	9	99
Natural Resources	19	1	1	1	18
Nursing	208	12	13	1	184
Pharmacy	31	6	3	4	26

*Change of school or college between fall and spring: Arch. and Des. — Eng. 1; Arch. and Des. — L., S., and A. 3; Ed. — L., S., and A. 3; Eng. — Arch. and Des. 1; Eng. — L., S., and A. 14; L., S., and A. — Arch. and Des. 2; L., S., and A. — Eng. 5; L., S., and A. — Mus. 8; L., S., and A. — Nat. Res. 1; L., S., and A. — Nurs. 1; L., S., and A. — Pharm. 4; Mus. — L., S., and A. 5; Nat. Res. — L., S., and A. 1; Nurs. — Ed. 1; Nurs. — L., S., and A. 12; Pharm. — L., S. and A. 2; Pharm — Mus. 1.

TABLE XIX
ACADEMIC SUCCESS OF UNDERGRADUATE STUDENTS

Student Group	Grade-Point Average*		
	1956-57	1955-56	Change
Independent women	2.70	2.68	+.02
All women	2.69	2.69	.00
General sororities	2.68	2.70	-.02
Women's residence halls	2.66	2.63	+.03
Women's co-operative housing	2.65	2.88	-.23
Women's supplementary housing	2.60	2.71	-.11
All men and women	2.57	2.58	-.01
Men's co-operative housing	2.56	2.54	+.02
Independent men	2.50	2.53	-.03
All men	2.49	2.52	-.03
Freshman women	2.49	2.42	+.07
General fraternities	2.48	2.48	.00
Men's residence halls	2.46	2.50	-.04
All freshmen	2.41	2.40	+.01
Freshman men	2.34	2.38	-.04

*Records for students in the School of Dentistry, the Graduate School, the Law School, the Medical School, and the School of Social Work, and those for graduate students in the School of Business Administration, the School of Music, the School of Natural Resources, and the School of Public Health have been excluded in this report. Scale: A—4 points, B—3 points, C—2 points, D—1 point, E—0 points.

ACADEMIC SUCCESS IN UNDERGRADUATE SCHOOLS AND COLLEGES

The following scholarship report for the year 1956-57 concerns undergraduate students only. The average earned by all men and women taking 385,842 semester hours of credit was 2.57. This is only .01 of a grade-point less than the record average of last year. The women, as usual, earned a higher average than the men and succeeded in maintaining their record of 2.69 which they established last year. The men dropped .03 of a grade-point from last year by earning a 2.49 average. The freshman class earned an average of 2.41, the best average since 1949-50. The freshman women earned a 2.49 average which was the best since 1945-46. Freshman men lost .04 of a grade-point from last year by earning an average of 2.34.

The residents of Martha Cook Building, who were for the most part upperclass women of demonstrated scholastic ability, retained the top position among all residence-hall groups with a 3.08 grade-point average, which constitutes a record for them. The general sororities dropped .02 of a grade-point from last year, earning a 2.68 average. Independent women set a new record for their group with a grade-point average of 2.70. Women living in residence halls, with an average of 2.66, earned their best average since 1947-48. Women in supplementary housing dropped .11 of a grade-point from last year with a 2.60 average. Theta Annex residents, with an average of 2.79, took top honors among the supplementary housing groups for women.

Winchell House was the new leader in the men's residence halls with an average of 2.66. Men's residence halls dropped .04 of a grade-point under last year with an average of 2.46. Men in general fraternities earned the same average of 2.48 as last year. Men living in co-operative or independent housing units earned an average of 2.56. Independent men dropped slightly their average of the previous year by earning a 2.50.

Members and pledges of Sigma Delta Tau sorority attained an average of 2.85, thus again placing first among the general sororities. Phi Epsilon Pi's members and pledges earned an average of 2.80, which placed them at the top of the fraternity group.

As indicated above, grades earned by students in the School of Dentistry, the Graduate School, the Law School, the Medical School, and the School of Social Work, and grades for graduate students in the School of Business Administration, the School of Music, the School of Natural Resources, and the School of Public Health have been excluded from this report. Freshmen are defined as those students who entered the University in the fall of 1956 or the spring of 1957 with less than one semester of college experience.

Another measure of academic success is the degree of persistence shown by fall freshmen by returning for the next semester. Ninety-three per cent of the 3,089 fall freshmen continued on in the University for the second semester.

TABLE XX
STUDENTS HONORED AT CONVOCATION, MAY 7, 1957

Honors Conferred	Total	Men	Women
James B. Angell Scholars (students with an all-A record for two consecutive semesters).....	45	34	11
Class honors (students with an average of 3.5 or better for the past two semesters).....	715	396	319
Total Men Women			
Seniors.....230 122 108			
Juniors.....141 94 47			
Sophomores.....163 98 65			
Freshmen.....181 82 99			
Total citations.....	760	430	330
Duplicates.....	40	31	9
Total students honored.....	720	399	321

TABLE XXI
STUDENTS CONCENTRATING IN THE VARIOUS FIELDS IN THE COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS,
FIRST SEMESTER, 1956-57

Field of Concentration	Junior			Senior			Grand Total
	Men	Women	Total	Men	Women	Total	
American Culture.....	4	1	5	3	1	4	9
Anthropology.....	1	2	3	2	2	4	7
Anthropology-Zoology.....	1	1	2	2	2	4	6
Astronomy.....	2	1	3	3	...	3	6
Biological Sciences.....	...	...	...	...	...	...	...
Biology.....	8	10	18	5	5	10	28
Biophysics.....	1	...	1	...	...	...	1
Botany.....	3	2	5	1	1	2	7
Botany and Bacteriology.....	2	3	5	1	2	3	8
Chemistry.....	43	9	52	32	8	40	92
Chemistry, Mathematics, and Physics.....	...	...	...	...	...	...	...
Classical Studies.....	...	1	1	...	...	...	1
Economics.....	93	9	102	82	14	96	198
English.....	71	114	185	71	115	186	371
Far Eastern Languages and Literatures.....	1	...	1	1	...	1	2
Far Eastern Studies.....	1	...	1	1	...	1	2
Fine Arts.....	4	5	9	5	8	13	22
French.....	5	18	23	3	13	16	39
General Science.....	...	...	...	...	2	2	2
Geography.....	5	3	8	9	2	11	19
Geology.....	29	5	34	27	1	28	62
German.....	3	5	8	5	6	11	19
German: Classical and Romantic.....	...	...	...	...	...	...	...
Greek.....	...	...	...	...	1	1	1
History.....	62	37	99	72	38	110	209
Italian.....	...	...	...	1	...	1	1
Journalism.....	24	24	48	22	16	38	86
Latin.....	2	...	2	...	2	2	4
Latin American Studies.....	...	2	2	1	...	1	3
Letters and Business Administration.....	...	...	...	...	...	...	...

REPRODUCED FROM THE
 ORIGINAL MANUSCRIPT
 IN THE ARCHIVES OF THE
 COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS

Letters and Law.....	...	...	...	1	...	1	1
Letters and Medicine.....	...	...	...	...	...	...	...
Library Science.....	...	...	...	...	...	...	...
Linguistics.....	...	...	...	1	1	2	2
Mathematics.....	19	9	28	11	12	23	51
Medical Technology.....	...	17	17	...	19	19	36
Mineralogy.....	...	...	...	1	...	1	1
Music.....	...	2	2	...	3	3	5
Music Drama.....	...	2	2	...	1	1	3
Near Eastern Studies.....	1	...	1	3	1	4	5
Oriental Civilization.....	...	...	...	...	...	...	...
Oriental Languages and Literatures.....	...	...	...	...	...	...	...
Paleozoology.....	...	...	...	...	...	...	...
Penology.....	...	...	...	...	...	...	...
Philosophy.....	15	6	21	15	3	18	39
Physical Therapy.....	...	17	17	...	18	18	35
Physics.....	20	5	25	23	...	23	48
Political Science.....	50	29	79	59	21	80	159
Pre dental.....	13	...	13	3	...	3	16
Prelegal.....	33	1	34	38	...	38	72
Premedical.....	90	8	98	55	8	63	161
Psychology.....	46	37	83	56	35	91	174
Religion and Ethics.....	...	...	...	...	...	...	...
Russian.....	1	...	1	1	1	2	3
Russian Studies.....	1	1	2	2	...	2	4
Science and Mathematics.....	...	...	...	...	...	...	...
Slavic Languages and Literatures.....	...	...	...	...	...	...	...
Social Anthropology.....	...	1	1	1	...	1	2
Social Studies.....	8	15	23	7	14	21	44
Social Work.....	2	8	10	...	11	11	21
Sociology.....	8	31	39	10	18	28	67
Spanish.....	9	7	16	2	12	14	30
Speech.....	25	46	71	37	58	95	166
Studies in Religion.....	...	...	...	1	1	2	2
Urban Community.....	...	...	...	...	...	...	...
Zoology.....	55	14	69	46	6	52	121
Waived.....	...	...	...	1	...	1	1
No field.....	50	38	88	1	3	4	92
Total.....	811	546	1,357	724	485	1,209	2,566

TABLE XXII
 NUMBER OF GRADUATES BY FIELDS IN THE COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS
 FROM JULY, 1956 THROUGH JUNE 30, 1957

Field of Concentration	August 1956			February 1957			June 1957			Grand Total		
	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
American Culture.....	...	...	...	...	...	...	3	2	5	3	2	5
Anthropology.....	...	...	...	2	2	4	2	...	2	4	2	6
Anthropology and Zoology.....	...	...	...	...	...	...	2	2	4	2	2	4
Astronomy.....	...	...	...	...	...	...	2	...	2	2	...	2
Biology.....	1	2	3	1	...	1	5	3	8	7	5	12
Botany.....	...	...	...	1	...	1	...	1	1	1	1	2
Botany and Bacteriology.....	...	...	...	...	1	1	...	1	1	...	2	2
Chemistry.....	6*	...	6	3	4	7	17	3	20	26	7	33
Classical Studies.....	...	...	...	...	...	...	...	1	1	...	1	1
Economics.....	5	...	5	18†	3	21	53	11	64	76	14	90
English.....	6	9	15	8	13	21	51	94	145	65	116	181
Far Eastern Languages and Literatures.....	...	...	...	1	...	1	1	...	1	2	...	2
Far Eastern Studies.....	2	...	2	...	...	...	...	...	...	2	...	2
Fine Arts.....	...	...	...	1	2	3	3	4	7	4	6	10
French.....	...	...	...	1	2	3	1	8	9	2	10	12
General Science.....	...	...	...	...	...	...	...	1	1	...	1	1
Geography.....	3	1	4	1	...	1	9	3	12	13	4	17
Geology.....	6	...	6	8	...	8	14	1	15	28	1	29
German.....	1*	...	1	...	4	4	3	3	6	4	7	11
History.....	10†	3	13	17	7	24	47	27	74	74	37	111
Italian.....	...	...	...	...	...	...	1	...	1	1	...	1
Journalism.....	1	2	3	5	4	9	13	14	27	19	20	39
Latin.....	...	1	1	...	...	...	...	2	2	...	3	3
Latin American Studies.....	...	...	...	...	...	...	1	...	1	1	...	1
Letters and Law.....	1†	...	1	...	...	...	1†	...	1	2	...	2

Linguistics.....	...	...	...	1	1	2	...	...	...	1	1	2
Mathematics.....	3	...	3	3	5	8	7	7	14	13	12	25
Medical Technology.....	...	1	1	...	...	...	...	18	18	...	19	19
Music.....	...	...	...	...	...	...	...	2	2	...	2	2
Music Drama.....	...	...	...	...	...	...	...	1	1	...	1	1
Near Eastern Studies.....	...	...	...	...	...	...	1	1	2	1	1	2
Philosophy.....	...	...	...	...	1	1	12	4	16	12	5	17
Physical Therapy.....	...	...	...	...	...	...	...	15	15	...	15	15
Physics.....	2	...	2	2	...	2	15	1	16	19	1	20
Political Science.....	4	5	9	10†	2	12	44	18	62	58	25	83
Predental.....	...	...	...	...	...	...	3	...	3	3	...	3
Prelegal.....	3	...	3	4	...	4	22†	...	22	29	...	29
Premedical.....	6*	...	6	2	...	2	41	7	48	49	7	56
Psychology.....	1	...	1	11	7	18	34	28	62	46	35	81
Russian.....	...	1	1	1	...	1	...	1	1	1	2	3
Russian Studies.....	...	...	...	...	...	...	1	...	1	1	...	1
Slavic Languages and Literatures.....	...	...	...	...	...	...	1	...	1	1	...	1
Social Anthropology.....	...	...	...	...	...	...	1	...	1	1	...	1
Social Studies.....	1	1	2	3	1	4	3	15	18	7	17	24
Social Work.....	...	1	1	...	...	...	...	10	10	...	11	11
Sociology.....	1	2	3	3	3	6	6	16	22	10	21	31
Spanish.....	...	...	...	...	...	...	1	11	12	1	11	12
Speech.....	2	5	7	8	7	15	23	45	68	33	57	90
Studies in Religion.....	...	...	...	...	...	...	1	1	2	1	1	2
Zoology.....	2*	...	2	4	1	5	26§	8	34	32	9	41
Old Plan.....	...	1	1	1	1	2	1	...	1	2	2	4
Waived.....	...	...	...	...	1	1	2	...	2	2	1	3
Total.....	67	35	102	120	72	192	474	390	864	661	497	1,158

*Ten joint medicine.

†Five integrated law.

‡One combined letters and law.

§One A.B.—B.S.C.E.

TABLE XXIII
DEGREES GRANTED

Year	Degrees in Course	Change from Previous Year
1947-48.....	5,801	+1,244
1948-49.....	6,158	+357
1949-50.....	7,055	+897
1950-51.....	6,399	-656
1951-52.....	5,325	-1,074
1952-53.....	4,825	-500
1953-54.....	4,589	-236
1954-55.....	4,535	-54
1955-56.....	5,030	+495
1956-57.....	5,516	+486

TABLE XXIV
SUMMARY OF DEGREES AND CERTIFICATES CONFERRED
July 1, 1956, Through June 30, 1957

Degrees and Certificates	Total	Men	Women
Total			
Degrees in course	5,516	3,829	1,687
Honorary degrees	9	9	...
Certificates of graduation	25	25	...
Certificates of specialization	803	201	602
Commissions	184	184	...
College of Architecture and Design			
Bachelor of Architecture	40	38	2
Bachelor of Science in Architecture	3	2	1
Bachelor of Science in Design	63	25	38
Bachelor of Science in Landscape Architecture	2	2	...
Total	108	67	41
School of Business Administration			
Bachelor of Business Administration	271	247	24
Master of Business Administration	201	196	5
Master of Business Administration in Actuarial Science	2	2	...
Master of Hospital Administration	9	9	...
Total	483	454	29
School of Dentistry			
Bachelor of Science in Dental Hygiene	23	...	23
Doctor of Dental Surgery	85	85	...
Total	108	85	23
School of Education			
Bachelor of Arts in Education	278	23	255
Bachelor of Science in Education	64	26	38
Total	342	49	293
College of Engineering			
Bachelor of Science in Engineering			
Aeronautical Engineering	35	35	...
Chemical Engineering	65	64	1
Civil Engineering	63	63	...
Electrical Engineering	106	106	...
Engineering Mechanics	6	6	...
Industrial Engineering	57	57	...
Mathematics	35	35	...
Mechanical Engineering	94	92	2
Metallurgical Engineering	11	11	...
Naval Architecture and Marine Engineering	14	14	...
Physics	11	10	1
Total	497	493	4

TABLE XXIV (Cont.)
SUMMARY OF DEGREES AND CERTIFICATES CONFERRED
July 1, 1956, Through June 30, 1957

Degrees and Certificates	Total	Men	Women
Horace H. Rackham School of Graduate Studies			
Master of Architecture	7	7	...
Master of Arts	898	566	332
Master of Arts in Library Science	102	31	71
Master of City Planning	1	1	...
Master of Public Administration	10	9	1
Master of Science	222	176	46
Master of Science in Chemistry	21	21	...
Master of Science in Design	6	3	3
Master of Science in Engineering	273	270	3
Master of Science in Pharmacy	6	6	...
Master of Science in Public Health Engineering ..	1	1	...
Electrical Engineer	1	1	...
Doctor of Education	6	6	...
Doctor of Philosophy	271	234	37
Total	1,825	1,332	493
Law School			
Bachelor of Laws	201	196	5
Juris Doctor	37	37	...
Master of Laws	12	11	1
Master of Laws in Comparative Law	8	8	...
Master of Laws in International Law	2	1	1
Doctor of the Science of Law	1	1	...
Total	261	254	7
College of Literature, Science, and the Arts			
Bachelor of Arts	962	526	436
Bachelor of Science	161	117	44
Bachelor of Science in Chemistry	20	18	2
Bachelor of Science in Physical Therapy	15	...	15
Total	1,158	661	497
Medical School			
Doctor of Medicine	185	174	11
School of Music			
Bachelor of Music			
Composition	1	1	...
Music Education	59	28	31
Music Literature	8	2	6
Organ	2	...	2
Piano	3	2	6
Stringed Instruments	3	...	3
Theory	1	1	...
Violin	2	2	...
Voice	6	1	5
Wind Instruments	3	...	3

TABLE XXIV (Cont.)
SUMMARY OF DEGREES AND CERTIFICATES CONFERRED
July 1, 1956, Through June 30, 1957

Degrees and Certificates	Total	Men	Women
Master of Music			
Composition	1	1	...
Music Education	28	23	5
Music Literature	8	5	3
Organ	5	3	2
Piano	7	2	5
Theory	2	2	...
Voice	11	4	7
Wind Instruments	4	4	...
Total	159	81	78
School of Natural Resources			
Bachelor of Science	39	38	1
Bachelor of Science in Forestry	3	3	...
Master of Forestry	13	13	...
Master of Science in Conservation	1	1	...
Master of Science in Fisheries	8	8	...
Master of Wildlife Management	3	3	...
Master of Wood Technology	5	5	...
Total	72	71	1
School of Nursing			
Bachelor of Science in Nursing	128	...	128
College of Pharmacy			
Bachelor of Science in Pharmacy	25	20	5
School of Public Health			
Bachelor of Science in Public Health	6	5	1
Bachelor of Science in Public Health Nursing	15	...	15
Master of Public Health	91	61	30
Master of Public Health (Industrial Health)	8	5	3
Doctor of Public Health	1	1	...
Total	121	72	49
School of Social Work			
Master of Social Work	44	16	28
Honorary Degrees			
Master of Architecture	1	1	...
Doctor of Architecture	2	2	...
Doctor of Laws	5	5	...
Doctor of Literature	1	1	...
Total	9	9	...
Certificates of Graduation			
Certificate of Anesthesia	13	...	13
Certificate in Dental Hygiene	11	...	11
Certificate in Social Work	1	...	1
Total	25	...	25

TABLE XXIV (Cont.)
SUMMARY OF DEGREES AND CERTIFICATES CONFERRED
July 1, 1956, Through June 30, 1957

Degrees and Certificates	Total	Men	Women
Certificates of Specialization			
Certificate in Journalism	18	9	9
Certificate in Medical Technology	20	...	20
Certificate in Physical Therapy	1	...	1
Teacher's Certificates			
State Secondary Provisional Certificate			
College of Architecture and Design	21	2	19
School of Business Administration	3	1	2
School of Education	121	59	62
Horace H. Rackham School of Graduate Studies			
College of Literature, Science, and the Arts ..	42	23	19
School of Music	174	32	142
School of Natural Resources	72	33	39
School of Public Health	1	1	...
State Dual Provisional Certificate	9	...	9
State Elementary Provisional Certificate			
School of Education	6	2	4
Horace H. Rackham School of Graduate Studies			
Community College Permanent Certificate	253	2	251
School of Business Administration	2	1	9
School of Education	10	2	...
Horace H. Rackham School of Graduate Studies	2	2	...
College of Literature, Science, and the Arts ..	45	30	15
School of Music	2	2	...
	1	...	1
Total	803	201	602
Commissions			
Naval Reserve Officers' Training Corps			
United States Marine Corps	2	2	...
United States Naval Reserve	20	20	...
United States Navy	17	17	...
Reserve Officers' Training Corps			
United States Air Force Reserve	60	60	...
United States Army			
Adjutant General's Corps	4	4	...
Armor	6	6	...
Army Security	3	3	...
Artillery	30	30	...
Chemical Corps	3	3	...
Corps of Engineers	6	6	...
Finance Corps	1	1	...
Infantry	6	6	...
Medical Service Corps	4	4	...
Military Intelligence	1	1	...
Ordnance Corps	11	11	...
Quartermaster Corps	3	3	...
Signal Corps	5	5	...
Transportation Corps	2	2	...
Total	184	184	...

TABLE XXV
THE TEACHING STAFF OF THE UNIVERSITY OF MICHIGAN*
 1956-57

University Unit	Faculty					
	Total	Pro- fessor	Assoc. Prof.	Asst. Prof.	In- struc- tor	Lecturer and Teach. Fellow
Total	1,619	392	270	296	342	319
Schools and Colleges						
Arch. and Design	54	12	12	16	12	2
Business Admin.	67	24	10	8	14	11
Dentistry	53	15	10	13	10	5
Education	49	16	7	12	7	7
Engineering	214	69	44	53	40	8
Graduate	Faculty included under school or college of course elected					
Law	34	21	5	8	...	...
Lit., Science, and Arts...	737	155	109	106	137	230
Medicine	197	36	26	39	59	37
Music	72	15	17	13	17	10
Natural Resources	20	8	8	3	1	...
Nursing	46	1	5	8	32	...
Pharmacy	8	3	1	3	1	...
Public Health	30	11	7	5	1	6
Social Work	10	5	4	1	...	...
Physical Education	28	1	5	8	11	3

* Full-time-equivalent faculty personnel based upon the budget as originally adopted.

TABLE XXVI
TRANSCRIPTS

Year	Individual Requests for Transcripts		Grade Reports to Students, Deans, and Departments
	Number	Amount Received	
1948-49	18,944	\$ 3,088.50	43,199
1949-50	21,383	4,916.00	95,773
1950-51	30,458	5,370.50	93,438
1951-52	30,932	5,507.50	105,416
1952-53	29,847	4,900.00	102,429
1953-54	31,781	5,117.00	93,458
1954-55	34,314	5,730.00	94,023
1955-56	39,428	11,015.00	107,283
1956-57	41,375	18,920.00	118,105

Transcripts.—The constant increase in the number of individual requests for transcripts year after year is shown in the above table. In 1955 the transcript fee was increased to \$1.00; this accounts for the unusual increase in the "amount received" column. Transcripts were used as grade reports to the students and to their deans and departments. These reports were printed en masse at the end of each semester and summer session.

TABLE XXVII

OCCUPATION OF FATHER OF STUDENT REGISTERED ON ANN ARBOR CAMPUS IN THE FALL, 1956

Occupation	University Unit																
	Total	Arch. and Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L. S. and A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health	Social Work	Hospital Training
Accountants, auditors, actuaries.....	373	10	35	1	15	66	55	24	126	9	13	3	11	3	2	...	...
Administrators, business and school counselors....	58	1	1	4	2	7	8	3	18	4	4	...	5	1	...	...	...
Advertising business.....	89	3	5	2	2	11	7	1	52	2	2	1	1	...	...	...	...
Architects.....	72	12	3	...	5	13	7	1	27	2	1	...	...	1	...	...	...
Artists and sculptors.....	16	2	1	...	1	2	...	...	9	...	1	...	...	...	...	...	...
Automobile dealers.....	99	8	6	3	1	16	11	4	37	2	3	...	6	1	1	...	...
Auto parts business.....	16	...	...	1	...	1	2	1	10	...	...	...	...	...	1	...	...
Baking business.....	41	2	3	2	1	8	6	1	11	3	3	...	...	...	1	...	...
Banking, savings and loan business.....	275	4	18	4	10	38	48	15	97	6	8	8	10	5	3	1	...
Barbers, hairdressers and cosmetologists.....	52	1	2	3	3	7	14	2	9	1	4	...	3	1	1	1	...
Bar owners and bartenders.....	41	2	2	1	2	5	6	1	18	...	1	...	2	1	...	...	...
Beverage business.....	23	...	3	...	1	4	3	...	9	1	...	1	1	...	...	...	...
Boat officers and crewmen..	8	1	...	...	...	1	...	1	5	...	...	...	...	...	...	...	...
Brokers.....	84	2	1	3	4	14	8	4	45	1	...	1	1	...	...	...	...
Businessmen.....	331	8	14	2	10	60	87	18	100	13	3	2	5	4	2	3	...

Buyers and purchasing agents.....	130	4	9	2	8	19	8	8	59	3	4	...	4	...	1	1	...
Carpenters and cabinetmakers.....	149	6	3	6	6	42	34	...	28	6	5	1	5	2	3	2	...
Chemists, physicists, and metallurgists.....	151	4	4	1	3	17	36	7	64	1	4	...	8	1	1	...	...
Clergymen.....	192	3	7	1	2	13	71	8	40	21	11	2	9	1	2	1	...
Clerks.....	100	2	5	4	8	16	25	4	22	3	6	...	3	2	...	...	...
Clothing business.....	58	1	4	2	1	7	2	1	35	3	2	...	...	...	...	...	...
College professors and presidents.....	259	6	8	3	14	17	87	10	77	11	9	3	4	3	5	2	...
Company name only.....	103	3	4	7	8	10	17	5	33	6	2	1	5	1	1	...	...
Comptrollers.....	29	1	4	...	...	5	5	2	8	2	1	...	1	...	...	...	...
Consultants.....	15	3	1	...	...	...	2	...	7	...	...	1	1	...	...	...	...
Contractors, builders, and related workers.....	349	19	19	7	14	68	60	12	113	13	8	4	6	...	4	2	...
Cooks and chefs.....	19	...	...	1	...	8	4	...	5	1	...	...	...	...	...	...	...
Dairy owners and workers.....	44	3	1	...	1	5	8	2	21	...	...	...	3	...	...	...	...
Dealers and distributors.....	72	3	6	1	7	10	5	3	28	2	1	1	2	...	1	2	...
Decorators.....	25	3	...	1	...	2	4	1	11	1	1	...	...	1	...	...	...
Dentists and dental hygienists.....	335	9	8	47	14	22	23	7	162	20	5	...	9	4	4	1	...
Designers (automotive, tool, and other).....	53	4	...	...	2	7	8	...	25	3	2	1	1	...	...	...	...
Detectives.....	5	...	...	...	...	...	...	...	5	...	...	...	...	...	...	...	...
Draftsmen and commercial artists.....	48	4	...	...	4	5	6	2	19	1	2	3	1	...	...	1	...
Druggists.....	26	2	1	...	...	4	3	2	8	1	...	...	2	3	...	...	...
Dry cleaning and laundry business.....	62	2	2	1	1	6	6	1	34	5	4	...	...	...	...	...	...
Economists.....	11	...	...	...	...	2	2	...	5	...	...	...	1	...	...	...	...
Electricians.....	120	7	4	4	3	33	18	3	30	6	2	4	4	1	...	1	...
Engineers.....	1,416	70	44	19	57	349	209	51	425	40	43	16	69	7	9	8	...
Engravers and lithographers.....	23	3	1	...	...	8	4	...	3	1	1	...	2	...	...	...	...

TABLE XXVII (Cont.)

OCCUPATION OF FATHER OF STUDENT REGISTERED ON ANN ARBOR CAMPUS IN THE FALL, 1956

Occupation	University Unit																
	Total	Arch. and Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L. S. and A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health	Social Work	Hospital Training
Entrepreneurs.....	4	...	...	...	...	...	1	...	3	...	...	...	...	...	...	...	...
Factory workers.....	298	9	7	9	9	73	29	13	110	12	6	6	8	4	2	1	...
Farmers.....	486	6	14	12	8	94	129	14	104	24	24	7	22	2	21	5	...
Financial advisers, statisticians, and cost estimators.....	52	1	3	...	2	13	5	2	22	1	...	1	2	...	...	...	...
Firemen.....	19	1	1	...	3	2	4	...	6	1	...	...	1	...	...	...	...
Floor covering business.....	7	...	...	1	...	2	...	...	3	...	1	...	...	...	...	...	...
Florists.....	19	...	...	3	...	1	1	2	10	1	...	...	...	...	1	...	...
Foresters.....	20	1	1	...	1	3	3	...	9	...	...	1	1	...	...	...	...
Fuel dealers.....	3	...	...	...	...	...	...	...	3	...	...	...	...	...	...	...	...
Furniture business.....	68	...	5	4	2	6	6	2	37	1	1	2	1	1	...	...	...
Furriers.....	12	...	...	...	...	...	1	...	10	...	...	...	...	...	...	1	...
Government employees (city, state, county, federal).....	168	1	6	4	8	18	49	9	52	5	6	1	4	2	1	2	...
Government officials.....	55	4	8	2	...	7	13	8	11	...	1	...	...	...	1	...	...
Grinders.....	24	1	...	1	1	6	...	...	11	1	1	...	1	1	...	...	...
Grocery business.....	124	3	8	4	3	13	13	9	56	5	5	...	3	1	1	...	...

Hardware business.....	37	1	3	1	1	3	9	1	10	3	3	...	2	...	...	...	...
Hospital superintendents, attendants, and workers..	23	1	...	...	1	3	1	1	10	1	...	...	5	...	...	...	...
Hotel, motel, resort owners managers, and landlords..	76	3	5	2	4	17	10	4	26	1	1	1	2	...	...	...	...
Inspectors.....	116	3	4	3	9	30	24	...	29	1	3	4	4	1	...	1	...
Insurance men.....	335	10	18	10	15	42	32	24	140	12	12	3	14	...	2	1	...
Investment business.....	31	1	3	...	2	4	5	5	10	...	1	...	...	...	...	...	...
Janitors, custodians, and caretakers.....	47	1	3	...	2	9	16	2	8	...	1	1	1	1	1	1	...
Jewelers.....	64	2	4	1	3	3	6	5	35	2	1	1	1	...	...	...	...
Jobbers.....	13	1	...	...	2	...	1	...	6	2	...	...	...	1	...	...	...
Laborers.....	115	4	3	6	8	22	23	1	32	1	3	4	3	2	2	1	...
Landscapers and gardeners.	30	...	2	2	...	9	5	...	10	...	...	...	...	...	2	...	...
Lawyers, judges, and justices.....	735	17	27	11	42	43	79	116	353	20	12	1	7	2	2	3	...
Library workers and directors.....	6	...	...	...	...	1	3	...	2	...	...	...	...	...	...	...	...
Lumber business.....	73	2	3	3	1	6	5	5	34	4	1	3	5	1	...	...	...
Machinists and machine workers	262	8	10	8	12	62	47	5	70	7	12	2	13	2	4	...	...
Maintenance.....	56	4	2	1	2	9	11	2	12	5	2	1	2	1	1	1	...
Managers and executives...	1,010	45	65	18	54	158	107	47	409	23	32	4	36	6	2	4	...
Manufacturers.....	199	7	13	3	7	29	18	16	88	3	6	...	6	2	...	1	...
Manufacturers' representatives.....	80	1	3	1	3	13	7	2	46	1	1	...	2	...	...	...	...
Meat industry.....	53	1	2	2	5	9	6	...	22	1	1	...	3	1	...	...	...
Mechanics.....	109	7	4	3	5	21	18	1	28	4	5	...	6	...	4	3	...
Merchants.....	329	7	10	3	16	39	63	18	130	15	11	1	9	4	2	1	...
Metal workers.....	93	3	3	1	3	25	10	3	30	3	3	1	4	3	1	...	...
Milliners.....	13	...	1	...	1	1	1	2	6	...	...	...	...	...	1	...	...
Millwrights.....	27	4	2	...	...	5	5	...	7	1	1	1	...	...	1	...	...
Miners.....	49	1	1	...	2	13	12	1	11	1	1	1	3	1	1	...	...
Miscellaneous.....	448	16	19	2	19	87	88	25	122	16	18	6	22	3	5	...	...
Motion picture and theater business.....	32	3	5	...	3	2	3	3	11	...	1	...	1	...	...	...	...
Musicians and music teachers.....	45	1	...	...	1	4	9	2	14	1	10	...	3	...	...	...	...
Natural resources and geologists.....	21	3	1	...	...	2	7	2	5	...	...	1	...	...	...	...	...

TABLE XXVII (Cont.)

OCCUPATION OF FATHER OF STUDENT REGISTERED ON ANN ARBOR CAMPUS IN THE FALL, 1956

Occupation	University Unit																
	Total	Arch. and Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L. S. and A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health	Social Work	Hospital Training
Newspapermen, magazine editors, and journalists . . .	94	2	2	1	4	8	14	5	41	5	4	1	6	...	1	...	...
Office workers	90	4	5	1	2	23	12	8	30	2	2	...	1	...	...	...	...
Oil business	81	5	5	3	2	11	14	1	28	2	7	...	3	...	...	...	...
Optometrists and opticians .	21	...	...	...	...	2	4	...	12	1	...	...	1	1	...	...	...
Painters	50	3	4	...	1	9	9	1	13	4	2	1	...	1	...	2	...
Pattern makers	38	3	...	1	1	13	4	1	8	1	...	...	2	1	...	3	...
Personnel, public, and labor relations men	94	3	4	2	1	22	5	3	42	4	3	...	5	...	...	...	...
Pharmacists	196	...	4	7	3	8	24	6	79	10	3	3	3	46	...	...	...
Photographers	27	3	1	2	1	1	6	1	10	...	...	2	...	...	...	...	...
Physicians	816	10	22	14	37	47	78	19	410	102	20	3	41	7	5	1	...
Plumbing, heating, and air conditioning business	51	1	2	2	4	10	5	2	12	4	1	2	3	...	3	...	...
Policemen	55	...	...	3	4	8	5	3	22	2	1	...	5	...	...	2	...
Post office workers	120	4	5	1	2	24	24	2	43	1	2	3	3	2	2	2	...
Postmasters	17	1	2	...	1	2	5	2	4	...	...	...	...	...	...	...	...

Pressmen	10	...	...	...	3	2	3	...	5	...	...	2	...	...	...
Principals of schools	48	5	...	3	2	9	8	4	10	1	1	2	3	...	...
Printers, publishers, and related workers	89	1	11	4	2	15	14	2	31	2	3	1	...	...	2	1
Production managers, supervisors, and analysts	14	...	...	...	...	...	...	...	14	...	...	...	...	...	...	...
Psychologists, psychiatrists, and mental hygienists	17	...	...	...	2	...	3	...	9	...	1	...	1	...	1	...
Railroad officials, engineers, and workers	135	5	6	2	7	27	30	10	28	6	5	1	4	1	2	1
Real estate business	244	12	16	8	18	26	25	12	99	13	5	...	4	2	2	2
Repairmen	56	3	2	1	1	14	5	1	20	5	2	1	1	1	...	...
Researchers and analysts	32	...	5	...	1	3	6	3	11	1	...	1	1	...	...	...
Restaurateurs	37	1	...	2	3	3	2	2	14	4	...	1	3	1	...	1
Retailers	38	1	4	1	3	3	2	4	10	5	3	...	2	...	...	...
Retired	671	7	33	11	24	81	269	37	116	32	8	4	8	4	25	12
Roofing business	4	1	...	...	...	...	...	...	3	...	...	...	...	...	...	...
Sales executives	244	9	23	3	13	26	20	8	110	7	4	4	16	...	...	1
Salesmen	591	19	34	14	14	78	99	20	228	21	22	7	29	2	3	1
Scrap and junk dealers	26	1	1	1	2	1	1	...	17	1	1	...	...	...	...	...
Secretaries	30	...	1	...	2	7	7	4	8	...	1	...	...	...	...	...
Secretary-treasurers	15	2	1	...	...	3	...	...	9	...	...	...	...	...	...	...
Self-employed men and business owners	483	15	22	22	33	69	49	18	200	10	13	1	18	6	7	...
Servicemen	119	4	7	...	3	22	30	4	31	1	2	2	12	...	1	...
Service station and garage owners, managers, and workers	70	2	3	3	5	19	6	2	15	2	3	...	6	3	1	...
Shoe business	57	...	2	1	1	8	10	1	30	1	...	...	2	...	1	...
Skilled laborers	120	4	7	...	9	31	22	1	32	3	4	1	3	1	1	1
Social workers	9	...	...	...	...	...	...	1	8	...	...	...	...	...	...	...
Sportsmen, coaches, and directors	20	...	2	...	5	1	3	...	8	...	...	...	1	...	...	...
Steamfitters and pipefitters	23	1	...	...	1	6	8	...	6	...	...	1	...	...	...	...
Superintendents of schools	58	3	2	3	2	12	8	1	17	4	3	1	2	...	...	...
Superintendents, supervisors, and foremen	532	21	22	18	26	104	61	9	195	15	14	7	27	5	5	3
Tailors	21	1	...	1	1	5	9	...	3	...	1	...	...	...	...	...
Tax assessors and consultants	21	...	3	...	1	3	2	1	8	...	1	1	1	...	...	...

TABLE XXVII (Cont.)

OCCUPATION OF FATHER OF STUDENT REGISTERED ON ANN ARBOR CAMPUS IN THE FALL, 1956

Occupation	University Unit																
	Total	Arch. and Design	Business Admin.	Dentistry	Education	Engineering	Graduate	Law	L. S. and A.	Medicine	Music	Natural Resources	Nursing	Pharmacy	Public Health	Social Work	Hospital Training
Teachers.....	386	11	12	7	18	62	87	12	116	19	16	4	13	...	5	4	...
Telephone company officials and employees...	55	1	3	...	5	12	5	3	17	2	4	1	2	...	...	...	...
Timekeepers and pay masters.....	13	1	...	1	2	3	2	...	4	...	...	...	...	...	...	...	...
Tool and die business.....	252	6	5	5	13	75	24	6	86	11	4	1	8	3	1	4	...
Truck, cab, and bus drivers.....	88	1	1	3	2	19	13	3	32	...	6	1	3	1	2	1	...
Undertakers and funeral directors.....	34	1	1	...	...	4	4	2	14	4	2	...	2	...	...	...	...
Union officials.....	9	...	...	...	1	2	1	...	5	...	...	...	...	...	...	...	...
Upholsters.....	14	...	...	...	1	3	3	...	7	...	...	...	...	...	...	...	...
Utility company employees.....	43	2	4	...	2	12	11	...	8	1	1	...	1	...	1	...	...
Watchmen and guards.....	39	2	2	...	2	9	2	1	16	1	1	...	1	...	1	1	...
Welders.....	34	2	...	1	2	13	3	...	10	...	1	...	1	...	1	...	...
Wholesalers, importers, and exporters.....	134	3	9	2	4	12	17	10	67	3	2	1	2	2	...	...	...
Workers.....	91	2	2	3	5	29	14	1	24	4	2	1	4	...	...	...	...
Writers.....	15	1	...	...	2	2	3	...	6	...	1	...	...	...	...	...	...
No information.....	*3,962	47	218	56	66	232	2,021	85	642	523	31	9	27	9	33	36	21
Total.....	*22,011	639	1,108	467	839	3,093	4,912	879	7,106	1,213	556	176	665	183	206	132	21

*94 simultaneous registrations in two units have been deducted.

EDWARD G. GROESBECK, Director