



**REPORT OF**  
**THE OFFICE OF THE REGISTRAR**  
**1980-1981**

**THE UNIVERSITY OF MICHIGAN**

**REPORT OF THE OFFICE  
OF THE UNIVERSITY REGISTRAR**

**THE UNIVERSITY OF MICHIGAN  
ANN ARBOR, MICHIGAN**

## FOREWORD

Information related to the 1980-1981 student population of The University of Michigan-Ann Arbor is presented in tabular summary. Enrollment information, degrees conferred, academic achievement, geographic origin and other data are presented in a format that is consistent with reports of previous years. Many of the tables provide several years of data so that trends can be noted. Additional complementary information is available upon request from the Office of the University Registrar.

In addition to information for the Ann Arbor Campus, Tables II, VII, VIII, and IX and the section on "Degrees and Awards" contain data for The University of Michigan-Dearborn and The University of Michigan-Flint. This data was supplied by the individual units and any supplemental information required may be requested from their respective Registrar's Offices.

OFFICE OF THE UNIVERSITY REGISTRAR

STUDENT ENROLLMENT AND CHARACTERISTICS. . . . .	5
I. Enrollment Summary for Students Registered in Residence Credit Program, Credit Extension Programs, and Extramural Certificate Programs . . . . .	6
II. Student Credit Registration by University Group, Term and Sex, 1980-1981. . . . .	7
III. Summary of Student Credit Registration by Regular Session, University Group, and Sex, Ann Arbor Campus, 1980-1981 . . . . .	8
IV. Enrollment in Credit and Professional Programs from 1841-1842 through 1980-1981 . . . . .	9
V. Class Distribution of Students in Residence Credit Programs by University Group and Sex, Ann Arbor Campus, 1980-1981. . . . .	10
VI. Enrollment at Other Locations by Location of Registration, Unit of Enrollment, Term and Sex, 1980-1981 . . . . .	11
VII. Enrollment, Credit Hours, and Fiscal Year Equated Students (FYES) by Term and Class Level, 1980-1981 . . . . .	12
VIII. Student Credit Hours and Fiscal Year Equated Students (FYES) by Instructional Unit and Class Level, 1980-1981 . . . . .	13
IX. Class Distribution and Residence Credit Enrollment by University Group and Sex, with Rackham Students Distributed according to Field of Specialization, Fall 1980 . . . . .	14
X. Enrollment of Part-Time and Full-Time Students by University Group, Class Level, and Sex, Ann Arbor Campus, Fall 1980 . . . . .	16
XI. Rackham Graduate Students by Field of Specialization, Term, and Class Level, Ann Arbor Campus, 1980-1981. . . . .	18
XII. College of Engineering Undergraduate Enrollment by Program and Sex for Selected Fall Terms, Ann Arbor Campus . . . . .	22
XIII. Distribution of Residence Credit Students by Age (At Registration), Sex and Class Level, Ann Arbor Campus, Fall, 1980 . . . . .	23
ACADEMIC ACHIEVEMENT . . . . .	24
XIV. Average Scholastic Aptitude Test Scores of the Freshman Class, Fall Terms, 1971-1980. . . . .	24
XV. Grade-Point Averages of Undergraduate Students by University Group and Class Level, Fall, 1980 and Winter, 1981, Ann Arbor Campus . . . . .	25
XVI. New Freshman Grade-Point Averages by University Group as compared to All Undergraduates, Fall Terms, 1971 through 1980 . . . . .	26
XVII. Undergraduate Elections and Grade-Point Averages by Unit of Instruction, Fall Terms, 1977 through 1980, Ann Arbor Campus . . . . .	27
XVIII. Undergraduate Grade-Point Averages by Percentile Ranking and Class Level for Selected University Groups, Ann Arbor Campus, 1980-1981 . . . . .	28
XIX. Undergraduate Grade-Point Averages by Percentile Ranking and Class Level for Selected University Groups and Years, Ann Arbor Campus . . . . .	29

DEGREES AND AWARDS . . . . .	30
XX. Number of Degrees by Degree Level, 1951-1952 through 1980-1981 . . . . .	31
XXI. Level of Degrees Conferred by Location, Term, and Sex, 1980-1981. . . . .	32
XXII. Degrees in Course Conferred by the University of Michigan by Hegis Category and Degree Level, 1980-1981. . . . .	33
XXIII. Summary of Degrees, Certificates, and Commissions Conferred July 1, 1980 through June 30, 1981. . . . .	34
XXIV. Number of Graduates by Field of Specialization and Degree Level, 1980-1981 . . . . .	38
XXV. Degrees in Course Conferred by the University of Michigan, 1845 through 1981. . . . .	44
GEOGRAPHIC ORIGIN OF STUDENTS . . . . .	45
XXVI. Number and Percentage of Students by Geographic Region for Selected Years, Ann Arbor Campus . . . . .	46
XXVII. Regional Distribution of Students Registered in Residence Credit Programs, Credit Extension Courses, and Professional Programs, Ann Arbor Campus, 1980-1981 . . . . .	47
XXVIII. Fall 1980 Residence Credit Students by Geographic Origin and Class Level . . . . .	48
NEW STUDENTS . . . . .	50
XXIX. Enrollment of New Freshmen by Term, 1956-57 through 1980-81 . . . . .	51
XXX. New Freshmen by University Group, Term, and Sex, Ann Arbor Campus, 1980-1981 . . . . .	52
XXXI. Transfer and Readmitted Students by University Group and Class Level Who Registered Fall, 1980 and Winter, 1981. . . . .	53
XXXII. New Students by Geographic Origin, Fall 1980 and Winter 1981 . . . . .	54

# OFFICE OF THE UNIVERSITY REGISTRAR

## STUDENT ENROLLMENT AND CHARACTERISTICS

In the Fall of 1980, 46,440 students were enrolled in residence credit degree programs at all three campuses of the University of Michigan. In addition, another 641 students were enrolled at University extension centers, bringing the total Fall enrollment to 47,081. The Ann Arbor and Dearborn campuses experienced only slight changes in enrollment (+1% and -1%, respectively), while the Flint campus had an increase in enrollment of 7%.

### Ann Arbor Campus

At the Ann Arbor campus, the proportion of undergraduate students continued to increase slightly. The loss at the graduate level is attributed to a decline in the number of students enrolled in the Horace H. Rackham School of Graduate Studies. However, there were slight increases in non-Rackham graduate and graduate-professional enrollment.

The percentage of women increased at the undergraduate level and decreased at the graduate level. At the undergraduate level, the percentage of women enrolled increased most noticeably in Business Administration (from 39% to 45.4%), Architecture & Urban Planning (from 24.5% to 29.9%), Education (from 57.3% to 62.2%), and Engineering (from 15% to 17.4%). At the graduate level, although the total percentage of women decreased, the following units had increases in the percentage of women enrolled: Architecture & Urban Planning, Business Administration, Education, Engineering, Literature, Science & Arts, and Public Health.

The percentage of part-time students decreased from 14.2% to 12.9% in Fall 1980 (this represents a decrease of 438 part-time students). This decrease occurred almost exclusively at the graduate level. The decrease was proportionate for men and women.

### Dearborn Campus

Although the Dearborn campus experienced only a slight change in total enrollment (-40), the mix of students changed. Graduate enrollment decreased by 50 students, solely attributable to a decline in the number of male graduate students. Undergraduate enrollment increased by only 10 students; however, the proportion of men and women changed. The number of undergraduate women increased by 71 (from 45.5% to 46.7%), while undergraduate men decreased by 61.

### Flint Campus

Enrollment at the Flint campus increased at both the undergraduate (+234 or +5.8%) and graduate (+54 or +79.4%) levels. The proportion of men and women varied only slightly, with women accounting for 55.2% (previously 54.5%) of the total enrollment.

More specific information relative to student enrollment is included in the tables in this first section. These tables, combined with information contained in other sections of the report, present an informative picture of the diverse student population at the University. Consistent data definitions are maintained from year to year so that meaningful comparisons can be made.

Prescribed procedures were followed in accounting for the number of students registered at the University. The year included the 1980 Summer Half-term, the 1980 Fall Term, the 1981 Winter Term, and the 1981 Spring Half-term. Any apparent numerical discrepancies in the total are the result of students enrolled in two or more units and counted but once in the net total. All Rackham students are counted in the unit of their field of specialization, except where noted otherwise.

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

I-A	Students in University degree or postgraduate professional residence credit level programs, Ann Arbor and Other Locations . . . . .	42,901
I-B	Students in University postgraduate professional programs of fewer than four weeks in the half term or fewer than eight weeks during a full term	4,764
II-A	Students in University Extension credit courses offered in nearly forty Michigan communities including the following five cities with extension offices: Flint, Dearborn, Detroit, Grand Rapids, and Saginaw. . . . .	1,367
II-B	Students in University Extension credit courses offered through the Department of Independent Study. . . . .	672
III-A	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. . . . .	1,684
III-B	Students in University Extension certificate courses offered through the Department of Independent Study. . . . .	24

TABLE I  
ENROLLMENT SUMMARY FOR STUDENTS REGISTERED IN RESIDENCE CREDIT PROGRAMS,  
CREDIT EXTENSION PROGRAMS, AND EXTRAMURAL CERTIFICATE PROGRAMS

University Group	Total	Men	Women
<b>I. Students in residence credit programs:</b>			
A. Degree and postgraduate professional programs (Net Total), Ann Arbor and Other Locations . . . . .	42,901	24,564	18,337
B. Shorter postgraduate program in Medicine . . . . .	4,764	2,858	1,906
Net Total . . . . .	47,665	27,422	20,243
<b>II. Students in credit extension programs:</b>			
A. Class . . . . .	1,367	446	921
B. Independent Study . . . . .	672	318	354
Net Total . . . . .	2,039	764	1,275
Net total credit and professional programs* . . . . .	49,399	28,055	21,344
<b>III. Students in extramural certificate programs:</b>			
Extension			
A. Class . . . . .	1,684	922	762
B. Independent Study . . . . .	24	16	8
Net Total Certificate Programs . . . . .	1,708	938	770
Students enrolled in University instructional programs* . . . . .	51,107	28,993	22,114

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

TABLE II

## STUDENT CREDIT REGISTRATION BY UNIVERSITY GROUP, TERM, AND SEX, 1980-1981

University Group	1980 Summer Half			Fall 1980			Winter 1981			1981 Spring Half		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total degree, postgraduate professional and credit extension students . . . . .	13,522	7,777	5,745	47,081	25,938	21,143	44,604	24,731	19,873	16,456	8,990	7,466
Total degree or postgraduate professional residence credit level students . . . . .	13,075	7,595	5,480	46,440	25,720	20,720	43,998	24,487	19,511	15,890	8,776	7,114
Total Ann Arbor and Other Locations . . .	9,468	5,744	3,724	35,670	20,319	15,351	34,069	19,484	14,585	11,014	6,476	4,538
SCHOOLS AND COLLEGES												
Architecture & Urban Planning . . . . .	38	24	14	507	362	145	484	347	137	36	21	15
Art . . . . .	130	31	99	577	160	417	554	150	404	165	34	131
Business Administration . . . . .	785	591	194	2,052	1,403	649	2,095	1,441	654	839	650	189
Dentistry . . . . .	229	177	52	858	559	299	844	549	295	252	184	68
Education . . . . .	827	272	555	1,753	602	1,151	1,589	570	1,019	771	270	501
Engineering . . . . .	1,573	1,427	146	5,285	4,457	828	5,041	4,241	800	1,762	1,489	273
Graduate (Intercollege Programs*) . . . . .	350	258	92	755	442	313	735	462	273	425	292	133
Law . . . . .	213	149	64	1,146	840	306	1,129	827	302	192	133	59
Library Science . . . . .	175	31	144	264	50	214	239	42	197	159	31	128
Literature, Science & Arts . . . . .	2,949	1,472	1,477	16,410	8,576	7,834	15,560	8,130	7,430	4,075	2,059	2,016
Medicine . . . . .	1,136	869	267	1,757	1,297	460	1,718	1,272	446	1,275	940	335
Music . . . . .	431	189	242	864	400	464	821	391	430	78	38	40
Natural Resources . . . . .	142	88	54	829	507	322	754	461	293	146	80	66
Nursing . . . . .	81	6	75	912	20	892	840	12	828	185	5	180
Pharmacy . . . . .	22	12	10	296	131	165	285	125	160	42	28	14
Public Health . . . . .	114	65	49	742	328	414	669	284	385	293	148	145
Social Work . . . . .	273	83	190	663	185	478	712	180	532	319	74	245
Dearborn** . . . . .	2,510	1,374	1,136	6,360	3,425	2,935	5,997	3,231	2,766	3,206	1,619	1,587
Flint** . . . . .	1,097	477	620	4,410	1,976	2,434	3,932	1,772	2,160	1,670	681	989
Total Credit Extension*** . . . . .	447	182	265	641	218	423	606	244	362	566	214	352
Class . . . . .	191	50	141	439	119	320	404	145	259	212	52	160
Independent Study . . . . .	256	132	124	202	99	103	202	99	103	354	162	192

\*Rackham graduate students are enrolled and assigned according to their field of specialization.

\*\*Includes Rackham graduate students.

\*\*\*Excludes dual registrations.



TABLE III

SUMMARY OF STUDENT CREDIT REGISTRATION BY REGULAR SESSION, UNIVERSITY GROUP, AND SEX  
ANN ARBOR CAMPUS, 1980-1981

University Group	Fall and Winter			Annual		
	Total	Men	Women	Total	Men	Women
Net total, degree, postgraduate professional and credit extension students . . . . .	39,980	22,433	17,547	44,635	25,197	19,438
Net total, Ann Arbor and Other Locations . . . . .	38,683	21,949	16,734	42,901	24,564	18,337
SCHOOLS AND COLLEGES						
Architecture & Urban Planning . . . . .	526	374	152	534	380	154
Art . . . . .	630	170	460	669	182	487
Business Administration . . . . .	2,286	1,571	715	2,796	1,971	825
Dentistry . . . . .	864	561	303	883	573	310
Education . . . . .	2,185	763	1,422	2,667	933	1,734
Engineering . . . . .	5,706	4,820	886	6,532	5,544	988
Graduate (Intercollege Programs*) . . . . .	1,017	621	396	1,326	844	482
Law . . . . .	1,204	880	324	1,357	983	374
Library Science . . . . .	307	52	255	405	68	337
Literature, Science & Arts . . . . .	17,666	9,260	8,406	19,002	9,962	9,040
Medicine . . . . .	1,807	1,333	474	2,081	1,554	527
Music . . . . .	928	436	492	1,151	537	614
Natural Resources . . . . .	910	556	354	967	595	372
Nursing . . . . .	983	20	963	1,020	22	998
Pharmacy . . . . .	302	134	168	309	137	172
Public Health . . . . .	804	351	453	836	369	467
Social Work . . . . .	964	250	714	1,065	272	793
Duplicates (Ann Arbor) . . . . .	406	203	203	699	362	337
Total Credit Extension . . . . .	1,333	497	836	2,039	764	1,275
Class . . . . .	992	330	662	1,367	446	921
Independent Study . . . . .	341	167	174	672	318	354
Duplicates (Ann Arbor and Credit Extension)	36	13	23	305	131	174

\*Rackham graduate students are enrolled and assigned to schools and colleges according to their field of specialization.

TABLE IV

## ENROLLMENT IN CREDIT AND PROFESSIONAL PROGRAMS FROM 1841-1842 Through 1980-1981\*

Year	Total	Year	Total	Year	Total	Year	Total	Year	Total
1841-42 . . . . .	7	1869-70 . . . . .	1,112	1897-98 . . . . .	3,223	1925-26 . . . . .	12,690	1953-54 . . . . .	30,201
1842-43 . . . . .	25	1870-71 . . . . .	1,110	1898-99 . . . . .	3,132	1926-27 . . . . .	13,257	1954-55 . . . . .	30,570
1843-44 . . . . .	53	1871-72 . . . . .	1,207	1899-1900 . . . . .	3,441	1927-28 . . . . .	13,593	1955-56 . . . . .	33,723
1844-45 . . . . .	53	1872-73 . . . . .	1,163	1900-1901 . . . . .	3,712	1928-29 . . . . .	13,769	1956-57 . . . . .	35,919
1845-46 . . . . .	70	1873-74 . . . . .	1,105	1901-02 . . . . .	3,709	1929-30 . . . . .	15,154	1957-58 . . . . .	37,462
1846-47 . . . . .	67	1874-75 . . . . .	1,191	1902-03 . . . . .	3,792	1930-31 . . . . .	15,500	1958-59 . . . . .	38,786
1847-48 . . . . .	89	1875-76 . . . . .	1,129	1903-04 . . . . .	3,957	1931-32 . . . . .	14,826	1959-60 . . . . .	38,793
1848-49 . . . . .	77	1876-77 . . . . .	1,111	1904-05 . . . . .	4,136	1932-33 . . . . .	13,257	1960-61 . . . . .	39,081
1849-50 . . . . .	72	1877-78 . . . . .	1,230	1905-06 . . . . .	4,571	1933-34 . . . . .	12,301	1961-62 . . . . .	41,516
1850-51 . . . . .	159	1878-79 . . . . .	1,372	1906-07 . . . . .	4,746	1934-35 . . . . .	13,691	1962-63 . . . . .	41,957
1851-52 . . . . .	216	1879-80 . . . . .	1,427	1907-08 . . . . .	5,010	1935-36 . . . . .	16,040	1963-64 . . . . .	42,246
1852-53 . . . . .	222	1880-81 . . . . .	1,534	1908-09 . . . . .	5,223	1936-37 . . . . .	18,043	1964-65 . . . . .	44,219
1853-54 . . . . .	244	1881-82 . . . . .	1,534	1909-10 . . . . .	5,383	1937-38 . . . . .	18,851	1965-66 . . . . .	46,653
1854-55 . . . . .	288	1882-83 . . . . .	1,440	1910-11 . . . . .	5,381	1938-39 . . . . .	19,591	1966-67 . . . . .	48,052
1855-56 . . . . .	390	1883-84 . . . . .	1,337	1911-12 . . . . .	5,582	1939-40 . . . . .	19,596	1967-68 . . . . .	50,186
1856-57 . . . . .	480	1884-85 . . . . .	1,295	1912-13 . . . . .	5,805	1940-41 . . . . .	18,899	1968-69 . . . . .	48,875
1857-58 . . . . .	449	1885-86 . . . . .	1,401	1913-14 . . . . .	6,258	1941-42 . . . . .	17,167	1969-70 . . . . .	50,903
1858-59 . . . . .	430	1886-87 . . . . .	1,572	1914-15 . . . . .	6,857	1942-43 . . . . .	16,271	1970-71 . . . . .	54,391
1859-60 . . . . .	519	1887-88 . . . . .	1,667	1915-16 . . . . .	7,214	1943-44 . . . . .	17,708	1971-72 . . . . .	57,117
1860-61 . . . . .	674	1888-89 . . . . .	2,882	1916-17 . . . . .	7,517	1944-45 . . . . .	18,718	1972-73 . . . . .	59,076
1861-62 . . . . .	615	1889-90 . . . . .	2,153	1917-18 . . . . .	6,734	1945-46 . . . . .	25,549	1973-74 . . . . .	61,103
1862-63 . . . . .	652	1890-91 . . . . .	2,420	1918-19 . . . . .	7,288+	1946-47 . . . . .	30,278	**1974-75 . . . . .	53,068
1863-64 . . . . .	856	1891-92 . . . . .	2,692	1919-20 . . . . .	9,401	1947-48 . . . . .	32,307	**1975-76 . . . . .	54,559
1864-65 . . . . .	953	1892-93 . . . . .	2,778	1920-21 . . . . .	10,623	1948-49 . . . . .	32,770	**1976-77 . . . . .	52,251
1865-66 . . . . .	1,205	1893-94 . . . . .	2,659	1921-22 . . . . .	11,120	1949-50 . . . . .	33,156	**1977-78 . . . . .	52,052
1866-67 . . . . .	1,255	1894-95 . . . . .	2,864	1922-23 . . . . .	11,450	1950-51 . . . . .	31,339	**1978-79 . . . . .	51,635
1867-68 . . . . .	1,273	1895-96 . . . . .	3,014	1923-24 . . . . .	12,291	1951-52 . . . . .	28,623	**1979-80 . . . . .	52,029
1868-69 . . . . .	1,114	1896-97 . . . . .	2,975	1924-25 . . . . .	12,312	1952-53 . . . . .	28,990	**1980-81 . . . . .	51,107

\* 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 non-credit courses are not included. Students in postgraduate programs are included after 1944-1945.

\*\* Does not include enrollment data for The University of Michigan-Dearborn or The University of Michigan-Flint.

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

TABLE V

CLASS DISTRIBUTION OF STUDENTS IN RESIDENCE CREDIT PROGRAMS BY UNIVERSITY GROUP,  
AND SEX, ANN ARBOR CAMPUS 1980-1981

University Group	Total for Year	Undergraduate	Graduate	Graduate- Professional
Net total degree, postgraduate professional and credit extension students*	44,635	26,729	14,083	3,823
Men	25,197	14,720	7,607	2,870
Women	19,438	12,009	6,476	953
Net total enrollment in degree, or postgraduate professional, credit level programs, Ann Arbor & Other Locations*	42,901	26,123	12,955	3,823
Men	24,564	14,458	7,236	2,870
Women	18,337	11,665	5,719	953
<b>SCHOOLS AND COLLEGES</b>				
Architecture & Urban Planning	534	226	308	.
Men	380	159	221	.
Women	154	67	87	.
Art	669	634	35	.
Men	182	167	15	.
Women	487	467	20	.
Business Administration	2,796	1,147	1,649	.
Men	1,971	753	1,218	.
Women	825	394	431	.
Dentistry	883	161	109	613
Men	573	2	88	483
Women	310	159	21	130
Education	2,667	821	1,846	.
Men	933	308	625	.
Women	1,734	513	1,221	.
Engineering	6,532	5,205	1,327	.
Men	5,544	4,331	1,213	.
Women	988	874	114	.
Graduate (Intercollege Programs)	1,326	.	1,326	.
Men	844	.	844	.
Women	482	.	482	.
Law	1,357	.	.	1,357
Men	983	.	.	983
Women	374	.	.	374
Library Science	405	.	405	.
Men	68	.	68	.
Women	337	.	337	.
Literature, Science & Arts	19,002	15,978	3,024	.
Men	9,962	8,178	1,784	.
Women	9,040	7,800	1,240	.
Medicine	2,081	.	198	1,883
Men	1,554	.	122	1,432
Women	527	.	76	451
Music	1,151	656	495	.
Men	537	276	261	.
Women	614	380	234	.
Natural Resources	967	684	283	.
Men	595	406	189	.
Women	372	278	94	.
Nursing	1,020	813	207	.
Men	22	17	5	.
Women	998	796	202	.
Pharmacy	309	239	55	15
Men	137	92	38	7
Women	172	147	17	8
Public Health	836	.	836	.
Men	369	.	369	.
Women	467	.	467	.
Social Work	1,065	.	1,065	.
Men	272	.	272	.
Women	793	.	793	.
Credit Extension	2,039	883	1,156	.
Men	764	389	375	.
Women	1,275	494	781	.
Class	1,367	211	1,156	.
Men	446	71	375	.
Women	921	140	781	.
Independent Study	672	672	.	.
Men	318	318	.	.
Women	354	354	.	.

\*1,004 students (493 men and 511 women) who registered in more than one credit program have been counted only once in these totals.

TABLE VI

## ENROLLMENT AT OTHER LOCATIONS BY LOCATION OF REGISTRATION, UNIT OF ENROLLMENT, TERM AND SEX, 1980-1981

Location of Registration	1980 Summer Half Unit of Enrollment											Fall 1980 Unit of Enrollment						Winter 1981 Unit of Enrollment						1981 Spring Half Unit of Enrollment															
	Total for Units	Business Administration	Engineering	Literature, Science and Arts	Music	Natural Resources	Nursing	Pharmacy	Rockham	Social Work	Total for Units	Business Administration	Library Science	Nursing	Public Health	Rockham	Social Work	Total for Units	Business Administration	Library Science	Nursing	Public Health	Rockham	Social Work	Total for Units	Business Administration	Education	Library Science	Literature, Science and Arts	Natural Resources	Nursing	Public Health	Rockham	Social Work					
Total, Ann Arbor and Other Locations . . . . .	7,420	762	1,335	2,406	370	105	52	13	2,104	273	10,773	1,993	250	725	573	6,569	663	10,285	2,041	226	655	528	6,123	712	7,980	827	181	149	3,391	118	112	203	2,680	319					
Men . . . . .	4,424	572	1,205	1,155	154	61	5	6	1,183	83	5,711	1,353	45	16	227	3,885	185	5,514	1,394	37	10	204	3,689	180	4,257	639	69	28	1,652	60	3	91	1,641	74					
Women . . . . .	2,996	190	130	1,251	216	44	47	7	921	190	5,062	640	205	709	346	2,684	478	4,771	647	189	645	324	2,434	532	3,723	188	112	121	1,739	58	109	112	1,039	245					
Total, Other Locations . . . . .	625	175	11	136	162	54	1	1	70	15	1,030	632	29	63	5	171	130	1,070	675	27	30	5	177	156	663	329	1	4	5	34	55	1	128	106					
Men . . . . .	338	129	7	70	55	36			39	2	548	469	1	2	1	41	34	594	496	1	1	1	61	34	319	243			2	13	1		37	23					
Women . . . . .	287	46	4	66	107	18	1	1	31	13	482	163	28	61	4	130	96	476	179	26	29	4	116	122	344	86	1	4				91	83						
Centers for Graduate Study	Ann Arbor . . . . .	2								1	1	50			1	7	42	73				2	5	66	54									11	43				
	Men . . . . .	1								1	1	11			1	10	13	19				2	17	15										4	11				
	Women . . . . .	1								1	1	39			1	6	32	54				2	3	49	39									7	32				
	M.B.A. Evening Program . . . . .	175	175									632	632						675	675						329	329												
	Men . . . . .	129	129									469	469						496	496						243	243												
	Women . . . . .	46	46									163	163						179	179						86	86												
	Dearborn . . . . .											111		11	2	46	52		88		11	3	44	30	24											16	8		
	Men . . . . .											22			1	10	11	13	19			1	9	3	6											4	2		
	Women . . . . .											89		11	1	36	41	75	11		2	35	27	18													12	6	
	Detroit . . . . .											37			1	32	4		49																		34	15	
	Men . . . . .											9			1	9			15																		10	5	
	Women . . . . .											28			1	23	4		34																		24	10	
	Flint . . . . .	10								10		105		17	1	70	17		120		16																59	20	
	Men . . . . .	1								1		22		1		15	6		39		1																19	4	
	Women . . . . .	9								9		83		16	1	55	11		81		15																40	16	
	Grand Rapids . . . . .											49		1	32		8	8	4																				
	Men . . . . .											7		1	1		5	1																					
	Women . . . . .											42		1	31		7	3	3																				
	Saginaw . . . . .	18								4	14	46		31		8	7		61		30																		
	Men . . . . .	4								2	2	8		1		5	2		11		1																		
	Women . . . . .	14								2	12	38		30		3	5		50		29																		
	Summer Camps	Biological Station . . . . .	121		1	58		10			52																												
		Men . . . . .	69		1	28		7			33																												
		Women . . . . .	52			30		3			19																												
Camp Davis . . . . .		90		8	71		7	1	1	2																													
Men . . . . .		49		6	38		3			2																													
Women . . . . .		41		2	33		4	1	1																														
Camp Fillbert Roth . . . . .		38					37			1																													
Men . . . . .		26					26																																
Women . . . . .		12					11			1																													
Interlochen . . . . .		171		2	7	162																																	
Men . . . . .		59			4	55																																	
Women . . . . .		112		2	3	107																																	
Speech Improvement Camp . . . . .																																							
Men . . . . .																																							
Women . . . . .																																							

TABLE VII

ENROLLMENT, CREDIT HOURS, AND FISCAL YEAR EQUATED STUDENTS (FYES\*) BY TERM AND CLASS LEVEL, 1980-1981

TERM	ANN ARBOR									DEARBORN**			FLINT**				
	TOTAL			RESIDENCE CREDIT			EXTENSION			RESIDENCE CREDIT			RESIDENCE CREDIT				
	Head Count	Credit Hours	FYES	Head Count	Credit Hours	FYES	Head Count	Credit Hours	FYES	Head Count	Credit Hours	FYES	Head Count	Credit Hours	FYES		
SUMMER	Freshman . . . . .	498	1,870	60	242	1,369	44	256	501	16	677	2,518	81	302	1,342	43	
	Sophomore . . . . .	504	2,520	81	504	2,520	81	.	.	.	272	1,015	33	165	755	24	
	Junior . . . . .	921	4,858	157	921	4,858	157	.	.	.	507	2,269	73	261	1,290	42	
	Senior . . . . .	3,026	14,001	452	3,010	13,948	450	16	53	2	802	2,945	95	354	1,666	54	
	Master . . . . .	2,008	9,549	398	1,833	9,151	381	175	398	17	252	815	34	15	61	3	
	Doctor . . . . .	1,175	4,120	258	1,175	4,120	258	.	.	.	.	.	.	.	.	.	.
	Graduate-Professional . . . . .	1,531	9,946	383	1,531	9,946	383	.	.	.	.	.	.	.	.	.	.
SUB-TOTAL . . . . .	9,663	46,864	1,789	9,216	45,912	1,754	447	952	35	2,510	9,562	316	1,097	5,114	166		
FALL	Freshman . . . . .	5,453	78,531	2,533	5,251	77,463	2,499	202	1,068	34	1,934	18,140	585	1,285	14,233	459	
	Sophomore . . . . .	5,576	81,510	2,630	5,576	81,510	2,630	.	.	.	1,285	14,607	471	1,002	10,796	348	
	Junior . . . . .	6,132	89,946	2,901	6,132	89,946	2,901	.	.	.	1,470	15,687	506	883	8,921	288	
	Senior . . . . .	5,413	70,757	2,283	5,353	70,550	2,276	60	207	7	1,234	13,405	432	1,118	9,730	314	
	Master . . . . .	6,812	65,497	2,729	6,433	64,470	2,686	379	1,027	43	437	1,924	80	122	525	22	
	Doctor . . . . .	3,398	26,177	1,636	3,398	26,177	1,636	.	.	.	.	.	.	.	.	.	.
	Graduate-Professional . . . . .	3,341	59,795	1,671	3,341	59,795	1,671	.	.	.	.	.	.	.	.	.	.
SUB-TOTAL . . . . .	36,125	472,213	16,383	35,484	469,911	16,299	641	2,302	84	6,360	63,763	2,074	4,410	44,205	1,431		
WINTER	Freshman . . . . .	4,440	63,920	2,062	4,238	62,935	2,030	202	985	32	1,729	16,092	519	936	10,445	337	
	Sophomore . . . . .	4,927	70,913	2,287	4,927	70,913	2,287	.	.	.	1,153	12,828	414	870	9,226	298	
	Junior . . . . .	5,497	77,625	2,504	5,497	77,625	2,504	.	.	.	1,498	15,569	502	871	8,998	290	
	Senior . . . . .	6,567	86,041	2,776	6,521	85,913	2,772	46	128	4	1,166	12,508	404	1,150	10,533	339	
	Master . . . . .	6,528	62,436	2,601	6,170	61,463	2,561	358	973	40	451	1,924	80	105	504	21	
	Doctor . . . . .	3,210	24,967	1,560	3,210	24,967	1,560	.	.	.	.	.	.	.	.	.	.
	Graduate-Professional . . . . .	3,302	59,591	1,651	3,302	59,591	1,651	.	.	.	.	.	.	.	.	.	.
SUB-TOTAL . . . . .	34,471	445,493	15,441	33,865	443,407	15,365	606	2,086	76	5,997	58,921	1,919	3,932	39,706	1,285		
SPRING	Freshman . . . . .	468	1,285	42	114	616	20	354	669	22	730	2,521	82	208	933	30	
	Sophomore . . . . .	829	4,242	137	829	4,242	137	.	.	.	465	1,853	60	358	1,617	52	
	Junior . . . . .	1,582	8,495	274	1,582	8,495	274	.	.	.	846	3,566	115	392	1,971	63	
	Senior . . . . .	3,004	16,517	532	2,954	16,376	528	50	141	4	897	4,350	140	601	3,307	107	
	Master . . . . .	2,387	10,213	426	2,225	9,761	407	162	452	19	268	779	33	111	466	19	
	Doctor . . . . .	1,485	5,387	337	1,485	5,387	337	.	.	.	.	.	.	.	.	.	.
	Graduate-Professional . . . . .	1,558	9,763	389	1,558	9,763	389	.	.	.	.	.	.	.	.	.	.
SUB-TOTAL . . . . .	11,313	55,902	2,137	10,747	54,640	2,092	566	1,262	45	3,206	13,069	430	1,670	8,294	271		
ANNUAL TOTAL	Freshman . . . . .	.	145,606	4,697	.	142,383	4,593	.	3,223	104	.	39,271	1,267	.	26,953	869	
	Sophomore . . . . .	.	159,185	5,135	.	159,185	5,135	.	.	.	.	30,303	978	.	22,394	722	
	Junior . . . . .	.	180,924	5,836	.	180,924	5,836	.	.	.	.	37,091	1,196	.	21,180	683	
	Senior . . . . .	.	187,316	6,043	.	186,787	6,026	.	529	17	.	33,208	1,071	.	25,236	814	
	Master . . . . .	.	147,695	6,154	.	144,845	6,035	.	2,850	119	.	5,442	227	.	1,556	65	
	Doctor . . . . .	.	60,651	3,791	.	60,651	3,791	.	.	.	.	.	.	.	.	.	.
	Graduate-Professional . . . . .	.	139,095	4,094	.	139,095	4,094	.	.	.	.	.	.	.	.	.	.
ANNUAL TOTAL . . . . .	.	1,020,472	35,750	.	1,013,870	35,510	.	6,602	240	.	145,315	4,739	.	97,319	3,153		

\*State of Michigan Bureau of the Budget Factors. All items consistent with information on State Budget forms. Non-allowable enrollment and credit hours (E.L.I.) have been excluded.

\*\*Data supplied by individual units.

TABLE VIII

STUDENT CREDIT HOURS AND FISCAL YEAR EQUATED STUDENTS (FYES\*) BY INSTRUCTIONAL UNIT AND CLASS LEVEL, 1980-1981

Instructional Unit	TOTAL		FRESHMAN		SOPHOMORE		JUNIOR		SENIOR		MASTER		DOCTOR		GRADUATE-PROFESSIONAL	
	Credit Hours	FYES	Credit Hours	FYES	Credit Hours	FYES	Credit Hours	FYES	Credit Hours	FYES	Credit Hours	FYES	Credit Hours	FYES	Credit Hours	FYES
Total degree, postgraduate professional and credit extension student credit hours and fiscal year equated students . . . . .	1,263,106	43,642	211,830	6,833	211,882	6,835	239,195	7,715	245,760	7,928	154,693	6,446	60,651	3,791	139,095	4,094
Total degree or postgraduate professional residence credit level student credit hours and fiscal year equated students . .	1,256,504	43,402	208,607	6,729	211,882	6,835	239,195	7,715	245,231	7,911	151,843	6,327	60,651	3,791	139,095	4,094
Total Ann Arbor and Other Locations student credit hours and fiscal year equated students	1,013,870	35,510	142,383	4,593	159,185	5,135	180,924	5,836	186,787	6,026	144,845	6,035	60,651	3,791	139,095	4,094
Architecture & Urban Planning . .	15,101	561	540	17	890	29	2,965	96	4,114	133	6,046	252	546	34	.	.
Art . . . . .	12,978	430	1,483	48	2,530	82	3,589	116	4,296	139	1,063	44	15	1	2	.
Business Administration . . . . .	65,148	2,441	36	1	3,477	112	12,468	402	15,291	493	32,774	1,366	1,031	64	71	3
Dentistry . . . . .	33,244	787	9	.	9	.	1,409	45	1,857	60	2,188	91	40	3	27,732	588
Education . . . . .	29,132	1,242	592	19	1,101	36	4,573	148	7,143	230	8,319	347	7,398	462	6	.
Engineering . . . . .	106,876	3,787	8,185	264	13,898	448	28,289	913	34,642	1,117	15,427	643	6,432	402	3	.
Law . . . . .	31,400	1,235	.	.	.	.	.	.	.	.	87	4	50	3	31,263	1,228
Library Science . . . . .	5,326	228	.	.	.	.	9	.	21	1	5,015	209	281	18	.	.
Literature, Science & Arts . . . .	499,924	17,342	119,339	3,850	123,496	3,984	104,282	3,364	94,972	3,064	24,944	1,039	32,434	2,027	457	14
Residential College . . . . .	11,605	375	4,423	143	2,336	75	2,384	77	2,435	79	14	.	8	1	5	.
Medicine . . . . .	98,504	3,008	1,659	54	2,093	68	5,331	172	4,835	156	1,544	64	3,976	249	79,066	2,245
Music . . . . .	25,757	948	3,845	124	4,434	143	4,018	130	5,553	179	5,821	242	2,076	130	10	.
Natural Resources . . . . .	14,129	527	778	25	1,404	45	3,053	98	4,115	133	3,455	144	1,300	81	24	1
Nursing . . . . .	17,785	622	1,033	33	2,897	94	6,905	223	3,392	109	2,854	119	704	44	.	.
Pharmacy . . . . .	5,202	185	.	.	43	1	1,002	32	3,148	102	86	4	519	32	404	14
Public Health . . . . .	21,904	960	46	2	193	6	338	11	713	23	17,703	738	2,868	179	43	1
Social Work . . . . .	18,529	791	.	.	2	.	14	.	34	1	17,503	729	973	61	3	.
Officer Education Programs . . . .	1,326	41	415	13	382	12	295	9	226	7	2	.	.	6	.	.
Dearborn** . . . . .	145,315	4,739	39,271	1,267	30,303	978	37,091	1,196	33,208	1,071	5,442	227	.	.	.	.
Flint** . . . . .	97,319	3,153	26,953	869	22,394	722	21,180	683	25,236	814	1,556	65	.	.	.	.
Extension . . . . .	6,602	240	3,223	104	.	.	.	.	529	17	2,850	119	.	.	.	.

\*State of Michigan Bureau of the Budget definition, therefore non-allowable enrollment and credit hours (E.L.I.) have been excluded.

\*\*Data supplied by individual unit.

TABLE IX

CLASS DISTRIBUTION AND RESIDENCE CREDIT ENROLLMENT BY UNIVERSITY GROUP AND SEX,  
WITH RACKHAM STUDENTS DISTRIBUTED ACCORDING TO FIELD OF SPECIALIZATION  
FALL, 1980

University Group	Total Students	Undergraduate Students						Graduate Students				
		Total	Freshman	Sophomore	Junior	Senior	Special	Total	Rackham		Non-Rackham Graduate	Graduate Professional Students
									Master	Doctor		
Total degree, postgraduate professional and credit extension students . . . . .	47,081	32,971	7,735	7,863	8,485	6,718	2,170	14,110	3,676	3,398	3,695	3,341
Men . . . . .	25,938	17,374	3,911	4,193	4,477	3,809	984	8,564	1,986	2,174	1,891	2,513
Women . . . . .	21,143	15,597	3,824	3,670	4,008	2,909	1,186	5,546	1,690	1,224	1,804	828
Total degree or postgraduate professional residence credit level students . . . . .	46,440	32,709	7,533	7,863	8,485	6,718	2,110	13,731	3,676	3,398	3,316	3,341
Men . . . . .	25,720	17,265	3,812	4,193	4,477	3,809	974	8,455	1,986	2,174	1,782	2,513
Women . . . . .	20,720	15,444	3,721	3,670	4,008	2,909	1,136	5,276	1,690	1,224	1,534	828
Total Ann Arbor and Other Locations . . . . .	35,670	22,498	5,251	5,576	6,132	4,805	734	13,172	3,171	3,398	3,262	3,341
Men . . . . .	20,319	12,190	2,709	3,049	3,277	2,766	389	8,129	1,711	2,174	1,731	2,513
Women . . . . .	15,351	10,308	2,542	2,527	2,855	2,039	345	5,043	1,460	1,224	1,531	828
SCHOOLS AND COLLEGES												
Architecture & Urban Planning . . . . .	507	224	.	.	99	123	2	283	84	27	172	.
Men . . . . .	362	157	.	.	68	87	2	205	44	21	140	.
Women . . . . .	145	67	.	.	31	36	.	78	40	6	32	.
Art . . . . .	577	545	90	132	164	130	29	32	32	.	.	.
Men . . . . .	160	147	24	40	40	33	10	13	13	.	.	.
Women . . . . .	417	398	66	92	124	97	19	19	19	.	.	.
Business Administration . . . . .	2,052	604	.	.	321	283	.	1,448	1	58	1,389	.
Men . . . . .	1,403	330	.	.	170	160	.	1,073	1	49	1,023	.
Women . . . . .	649	274	.	.	151	123	.	375	.	9	366	.
Dentistry . . . . .	858	157	.	.	86	71	.	71	104	.	.	597
Men . . . . .	559	2	.	.	.	2	.	557	85	.	.	472
Women . . . . .	299	155	.	.	86	69	.	144	19	.	.	125
Education . . . . .	1,753	690	94	114	206	216	60	1,063	601	462	.	.
Men . . . . .	602	261	58	65	67	51	20	341	155	186	.	.
Women . . . . .	1,151	429	36	49	139	165	40	722	446	276	.	.
Engineering . . . . .	5,285	4,196	998	1,007	1,173	945	73	1,089	746	343	.	.
Men . . . . .	4,457	3,465	773	833	975	818	66	992	669	323	.	.
Women . . . . .	828	731	225	174	198	127	7	97	77	20	.	.
Graduate (Intercollege Programs) . . . . .	755	.	.	.	.	.	.	755	347	408	.	.
Men . . . . .	442	.	.	.	.	.	.	442	168	274	.	.
Women . . . . .	313	.	.	.	.	.	.	313	179	134	.	.

Law . . . . .	1,146	.	.	.	.	.	.	1,146	.	.	.	1,146
Men . . . . .	840	.	.	.	.	.	.	840	.	.	.	840
Women . . . . .	306	.	.	.	.	.	.	306	.	.	.	306
Library Science . . . . .	264	.	.	.	.	.	.	264	.	14	250	.
Men . . . . .	50	.	.	.	.	.	.	50	.	5	45	.
Women . . . . .	214	.	.	.	.	.	.	214	.	9	205	.
Literature, Science & Arts . . . . .	16,410	14,013	3,511	3,946	3,461	2,555	540	2,397	805	1,592	.	.
Men . . . . .	8,576	7,151	1,690	1,991	1,795	1,394	281	1,425	400	1,025	.	.
Women . . . . .	7,834	6,862	1,821	1,955	1,666	1,161	259	972	405	567	.	.
Medicine . . . . .	1,757	.	.	.	.	.	.	1,757	22	152	.	1,583
Men . . . . .	1,297	.	.	.	.	.	.	1,297	9	94	.	1,194
Women . . . . .	460	.	.	.	.	.	.	460	13	58	.	389
Music . . . . .	864	512	132	124	120	125	11	352	29	113	210	.
Men . . . . .	400	219	57	53	43	62	4	181	9	66	106	.
Women . . . . .	464	293	75	71	77	63	7	171	20	47	104	.
Natural Resources . . . . .	829	598	168	113	154	155	8	231	167	59	5	.
Men . . . . .	507	352	106	60	83	97	6	155	99	51	5	.
Women . . . . .	322	246	62	53	71	58	2	76	68	8	.	.
Nursing . . . . .	912	725	258	127	260	69	11	187	146	41	.	.
Men . . . . .	20	16	1	6	2	7	.	4	3	1	.	.
Women . . . . .	892	709	257	121	258	62	11	183	143	40	.	.
Pharmacy . . . . .	296	234	.	13	88	133	.	62	9	38	.	15
Men . . . . .	131	90	.	1	34	55	.	41	6	28	.	7
Women . . . . .	165	144	.	12	54	78	.	21	3	10	.	8
Public Health . . . . .	742	.	.	.	.	.	.	742	78	91	573	.
Men . . . . .	328	.	.	.	.	.	.	328	50	51	227	.
Women . . . . .	414	.	.	.	.	.	.	414	28	40	346	.
Social Work . . . . .	663	.	.	.	.	.	.	663	.	.	663	.
Men . . . . .	185	.	.	.	.	.	.	185	.	.	185	.
Women . . . . .	478	.	.	.	.	.	.	478	.	.	478	.
Dearborn . . . . .	6,360	5,923	1,125	1,285	1,470	1,234	809	437	383	.	54	.
Men . . . . .	3,425	3,159	585	701	809	721	343	266	215	.	51	.
Women . . . . .	2,935	2,764	540	584	661	513	466	171	168	.	3	.
Flint . . . . .	4,410	4,288	1,157	1,002	883	679	567	122	122	.	.	.
Men . . . . .	1,976	1,916	518	443	391	322	242	60	60	.	.	.
Women . . . . .	2,434	2,372	639	559	492	357	325	62	62	.	.	.
Total Credit Extension . . . . .	641	262	202	.	.	.	60	379	.	.	379	.
Men . . . . .	218	109	99	.	.	.	10	109	.	.	109	.
Women . . . . .	423	153	103	.	.	.	50	270	.	.	270	.
Class Extension . . . . .	439	60	.	.	.	.	60	379	.	.	379	.
Men . . . . .	119	10	.	.	.	.	10	109	.	.	109	.
Women . . . . .	320	50	.	.	.	.	50	270	.	.	270	.
Independent Study . . . . .	202	202	202	.	.	.	.	.	.	.	.	.
Men . . . . .	99	99	99	.	.	.	.	.	.	.	.	.
Women . . . . .	103	103	103	.	.	.	.	.	.	.	.	.



TABLE X

ENROLLMENT OF PART-TIME AND FULL-TIME STUDENTS BY UNIVERSITY GROUP, CLASS LEVEL, AND SEX  
ANN ARBOR CAMPUS, FALL, 1980

University Group	Total			Undergraduate Students										Graduate Students									
				Total		Freshman		Sophomore		Junior		Senior		Total		Rackham				Non-Rackham Graduate		Graduate-Professional Students	
	Total	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Full-Time	Part-Time	Master		Doctor		Full-Time	Part-Time	Full-Time	
																Full-Time	Part-Time	Full-Time	Part-Time				Full-Time
Total Ann Arbor, Other Locations and Extension . . .	36,311	31,068	5,243	20,659	2,101	5,111	342	5,318	258	5,729	403	4,501	1,098	10,409	3,142	1,927	1,244	2,939	459	2,202	1,439	3,341	
Men . . . . .	20,537	18,022	2,515	11,268	1,031	2,663	145	2,923	126	3,085	192	2,597	568	6,754	1,484	1,160	551	1,944	230	1,137	703	2,513	
Women . . . . .	15,774	13,046	2,728	9,391	1,070	2,448	197	2,395	132	2,644	211	1,904	530	3,655	1,658	767	693	995	229	1,065	736	828	
Total Ann Arbor and Other Locations . . . . .	35,670	31,068	4,602	20,659	1,839	5,111	140	5,318	258	5,729	403	4,501	1,038	10,409	2,763	1,927	1,244	2,939	459	2,202	1,060	3,341	
Men . . . . .	20,319	18,022	2,297	11,268	922	2,663	46	2,923	126	3,085	192	2,597	558	6,754	1,375	1,160	551	1,944	230	1,137	594	2,513	
Women . . . . .	15,351	13,046	2,305	9,391	917	2,448	94	2,395	132	2,644	211	1,904	480	3,655	1,388	767	693	995	229	1,065	466	828	
SCHOOLS AND COLLEGES																							
Architecture & Urban Planning	507	486	21	220	4	.	.	.	.	99	.	121	4	266	17	74	10	23	4	169	3	.	
Men . . . . .	362	347	15	154	3	.	.	.	.	68	.	86	3	193	12	39	5	17	4	137	3	.	
Women . . . . .	145	139	6	66	1	.	.	.	.	31	.	35	1	73	5	35	5	6	.	32	.	.	
Art . . . . .	577	475	102	449	96	85	5	116	16	143	21	105	54	26	6	26	6	.	.	.	.	.	
Men . . . . .	160	133	27	122	25	23	1	32	8	37	3	30	13	11	2	11	2	.	.	.	.	.	
Women . . . . .	417	342	75	327	71	62	4	84	8	106	18	75	41	15	4	15	4	.	.	.	.	.	
Business Administration . .	2,052	1,410	642	594	10	.	.	.	.	321	.	273	10	816	632	1	.	54	4	761	628	.	
Men . . . . .	1,403	928	475	326	4	.	.	.	.	170	.	156	4	602	471	1	.	47	2	554	469	.	
Women . . . . .	649	482	167	268	6	.	.	.	.	151	.	117	6	214	161	.	.	7	2	207	159	.	
Dentistry . . . . .	858	829	29	147	10	.	.	.	.	85	1	62	9	682	19	85	19	.	.	.	.	597	
Men . . . . .	559	542	17	2	.	.	.	.	.	.	.	.	.	540	17	68	17	.	.	.	.	472	
Women . . . . .	299	287	12	145	10	.	.	.	.	85	1	60	9	142	2	17	2	.	.	.	.	125	
Education . . . . .	1,753	1,065	688	594	96	87	7	108	6	193	13	206	70	471	592	191	410	280	182	.	.	.	
Men . . . . .	602	400	202	227	34	52	6	60	5	65	2	50	21	173	168	54	101	119	67	.	.	.	
Women . . . . .	1,151	665	486	367	62	35	1	48	1	128	11	156	49	298	424	137	309	161	115	.	.	.	
Engineering . . . . .	5,285	4,787	498	3,911	285	989	9	966	41	1,101	72	855	163	876	213	561	185	315	28	.	.	.	
Men . . . . .	4,457	4,003	454	3,208	257	767	6	795	38	912	63	734	150	795	197	499	170	296	27	.	.	.	
Women . . . . .	828	784	44	703	28	222	3	171	3	189	9	121	13	81	16	62	15	19	1	.	.	.	
Graduate* . . . . .	755	546	209	.	.	.	.	.	.	.	.	.	.	546	209	178	169	368	40	.	.	.	
Men . . . . .	442	355	87	.	.	.	.	.	.	.	.	.	.	355	87	98	70	257	17	.	.	.	
Women . . . . .	313	191	122	.	.	.	.	.	.	.	.	.	.	191	122	80	99	111	23	.	.	.	

Law . . . . .	1,146	1,146	.	.	.	.	.	.	.	.	.	.	.	.	1,146	.	.	.	.	.	.	.	1,146
Men . . . . .	840	840	.	.	.	.	.	.	.	.	.	.	.	.	840	.	.	.	.	.	.	.	840
Women . . . . .	306	306	.	.	.	.	.	.	.	.	.	.	.	.	306	.	.	.	.	.	.	.	306
Library Science . . . . .	264	129	135	.	.	.	.	.	.	.	.	.	.	.	129	135	.	.	12	2	117	133	.
Men . . . . .	50	36	14	.	.	.	.	.	.	.	.	.	.	36	14	.	.	5	.	31	14	.	
Women . . . . .	214	93	121	.	.	.	.	.	.	.	.	.	.	93	121	.	.	7	2	86	119	.	
Literature, Science & Arts . . . . .	16,410	14,827	1,583	12,904	1,109	3,450	61	3,801	145	3,203	258	2,450	645	1,923	474	483	322	1,440	152	.	.	.	.
Men . . . . .	8,576	7,819	757	6,623	528	1,666	24	1,924	67	1,683	112	1,350	325	1,196	229	258	142	938	87	.	.	.	.
Women . . . . .	7,834	7,008	826	6,281	581	1,784	37	1,877	78	1,520	146	1,100	320	727	245	225	180	502	65	.	.	.	.
Medicine . . . . .	1,757	1,741	16	.	.	.	.	.	.	.	.	.	.	.	1,741	16	10	12	148	4	.	.	1,583
Men . . . . .	1,297	1,291	6	.	.	.	.	.	.	.	.	.	.	1,291	6	5	4	92	2	.	.	.	1,194
Women . . . . .	460	450	10	.	.	.	.	.	.	.	.	.	.	450	10	5	8	56	2	.	.	.	389
Music . . . . .	864	769	95	478	34	128	4	123	1	118	2	109	27	291	61	22	7	98	15	171	39	.	.
Men . . . . .	400	355	45	202	17	54	3	52	1	43	.	53	13	153	28	7	2	58	8	88	18	.	.
Women . . . . .	464	414	50	276	17	74	1	71	.	75	2	56	14	138	33	15	5	40	7	83	21	.	.
Natural Resources . . . . .	829	714	115	532	66	161	7	104	9	138	16	129	34	182	49	129	38	51	8	2	3	.	.
Men . . . . .	507	425	82	303	49	100	6	56	4	71	12	76	27	122	33	76	23	44	7	2	3	.	.
Women . . . . .	322	289	33	229	17	61	1	48	5	67	4	53	7	60	16	53	15	7	1	.	.	.	.
Nursing . . . . .	912	746	166	602	123	211	47	90	37	243	17	58	22	144	43	108	38	36	5	.	.	.	.
Men . . . . .	20	15	5	11	5	1	.	3	3	2	.	5	2	4	.	3	.	1	.	.	.	.	.
Women . . . . .	892	731	161	591	118	210	47	87	34	241	17	53	20	140	43	105	38	35	5	.	.	.	.
Pharmacy . . . . .	296	285	11	228	6	.	.	10	3	85	3	133	.	57	5	5	4	37	1	.	.	15	
Men . . . . .	131	129	2	90	.	.	.	1	.	34	.	55	.	39	2	4	2	28	.	.	.	7	
Women . . . . .	165	156	9	138	6	.	.	9	3	51	3	78	.	18	3	1	2	9	1	.	.	8	
Public Health . . . . .	742	633	109	.	.	.	.	.	.	.	.	.	.	633	109	54	24	77	14	502	71	.	.
Men . . . . .	328	272	56	.	.	.	.	.	.	.	.	.	.	272	56	37	13	42	9	193	34	.	.
Women . . . . .	414	361	53	.	.	.	.	.	.	.	.	.	.	361	53	17	11	35	5	309	37	.	.
Social Work . . . . .	663	480	183	.	.	.	.	.	.	.	.	.	.	480	183	.	.	.	.	480	183	.	.
Men . . . . .	185	132	53	.	.	.	.	.	.	.	.	.	.	132	53	.	.	.	.	132	53	.	.
Women . . . . .	478	348	130	.	.	.	.	.	.	.	.	.	.	348	130	.	.	.	.	348	130	.	.
Extension . . . . .	641	.	641	.	262	.	202	.	.	.	.	.	60	.	379	.	.	.	.	.	.	379	.
Men . . . . .	218	.	218	.	109	.	99	.	.	.	.	.	10	.	109	.	.	.	.	.	.	109	.
Women . . . . .	423	.	423	.	153	.	103	.	.	.	.	.	50	.	270	.	.	.	.	.	.	270	.

\*Intercollege programs only.

TABLE XI

RACKHAM GRADUATE STUDENTS BY FIELD OF SPECIALIZATION, TERM AND CLASS LEVEL, ANN ARBOR CAMPUS, 1980-1981

Field of Specialization	Summer Half 1980			Fall 1980			Winter 1981			Spring Half 1981		
	Total	Doctor	Master	Total	Doctor	Master	Total	Doctor	Master	Total	Doctor	Master
Total, Ann Arbor & Other Locations . . . . .	2,104	1,175	929	6,569	3,398	3,171	6,123	3,210	2,913	2,680	1,485	1,195
Architecture & Urban Planning . . . . .	26	8	18	111	27	84	107	24	83	22	10	12
Architecture . . . . .	8	8	.	27	27	.	24	24	.	10	10	.
Urban Planning . . . . .	18	.	18	84	.	84	83	.	83	12	.	12
Art . . . . .	10	.	10	32	.	32	27	.	27	3	.	3
Business Administration . . . . .	23	23	.	59	58	1	54	54	.	12	12	.
Dentistry . . . . .	20	.	20	104	.	104	100	.	100	63	.	63
Dental Hygiene . . . . .	.	.	.	4	.	4	4	.	4	3	.	3
Dental Materials . . . . .	.	.	.	3	.	3	4	.	4	2	.	2
Denture Prosthodontics . . . . .	.	.	.	9	.	9	8	.	8	6	.	6
Endodontics . . . . .	.	.	.	7	.	7	7	.	7	3	.	3
Oral Diagnosis & Radiology . . . . .	2	.	2	4	.	4	4	.	4	2	.	2
Oral & Maxillofacial Surgery . . . . .	2	.	2	9	.	9	8	.	8	3	.	3
Oral Pathology & Diagnosis . . . . .	1	.	1	1	.	1	1	.	1	1	.	1
Orthodontics . . . . .	11	.	11	18	.	18	17	.	17	17	.	17
Pedodontics . . . . .	2	.	2	10	.	10	10	.	10	5	.	5
Periodontics . . . . .	1	.	1	17	.	17	17	.	17	9	.	9
Restorative Dentistry . . . . .	1	.	1	22	.	22	20	.	20	12	.	12
Education . . . . .	679	269	410	1,063	462	601	958	428	530	590	260	330
Engineering . . . . .	238	91	147	1,089	343	746	1,063	327	736	544	136	408
Aerospace Engineering . . . . .	7	2	5	33	14	19	38	14	24	18	6	12
Aerospace Science . . . . .	.	.	.	3	1	2	2	.	2	1	.	1
Applied Mechanics . . . . .	1	.	1	13	11	2	17	11	6	6	3	3
Atmospheric Science . . . . .	14	5	9	36	14	22	27	13	14	9	6	3
Chemical Engineering . . . . .	10	6	4	51	26	25	60	27	33	34	14	20
Civil Engineering . . . . .	19	10	9	84	27	57	92	29	63	55	17	38
Computer Aided Design . . . . .	3	.	3	7	.	7	9	.	9	5	.	5
Computer Information & Control Engineering . . . . .	15	7	8	124	32	92	115	31	84	51	8	43
Construction Engineering & Management . . . . .	7	.	7	42	.	42	42	.	42	19	.	19
Electrical Engineering . . . . .	36	18	18	225	66	159	220	62	158	121	29	92
Electrical Science . . . . .	.	.	.	8	.	8	10	.	10	6	.	6
Engineering Materials . . . . .	2	2	.	7	4	3	4	3	1	1	1	.
Environmental & Water Resources Engineering . . . . .	4	2	2	24	10	14	22	10	12	9	6	3
Industrial & Operations Engineering . . . . .	22	6	16	95	28	67	86	25	61	41	9	32
Mechanical Engineering . . . . .	39	8	31	157	41	116	144	40	104	65	8	57
Metallurgical Engineering . . . . .	7	1	6	25	11	14	22	9	13	9	4	5
Naval Architecture & Marine Engineering . . . . .	22	3	19	45	6	39	55	7	48	41	2	39
Nuclear Engineering . . . . .	22	17	5	75	37	38	69	34	35	36	14	22
Nuclear Science . . . . .	2	1	1	7	3	4	6	3	3	6	3	3
Oceanic Science . . . . .	5	2	3	20	9	11	17	7	10	6	5	1
Public Works Administration . . . . .	.	.	.	.	.	.	.	.	.	1	.	1
Sanitary Engineering . . . . .	1	1	.	8	3	5	6	2	4	4	1	3

Library Science . . . . .	9	9	.	14	14	.	13	13	.	10	10	.
Literature, Science & Arts . . . . .	543	314	229	2,397	1,592	805	2,194	1,477	717	684	472	212
American Culture . . . . .	4	2	2	37	30	7	33	29	4	5	5	.
Anthropology . . . . .	13	11	2	99	56	43	95	57	38	13	8	5
Applied Economics . . . . .	6	.	6	17	.	17	11	.	11	6	.	6
Asian Studies . . . . .	10	.	10	49	2	47	37	.	37	6	1	5
Astronomy . . . . .	.	.	.	9	9	.	9	9	.	1	1	.
Biological Sciences . . . . .	20	10	10	77	75	2	67	67	.	22	22	.
Biology . . . . .	35	.	35	49	.	49	50	.	50	15	.	15
Botany . . . . .	15	7	8	40	39	1	38	38	.	9	9	.
Chemistry . . . . .	12	10	2	123	104	19	121	102	19	103	88	15
Classical Studies . . . . .	2	2	.	23	23	.	22	22	.	1	1	.
Classical Art & Archaeology . . . . .	2	2	.	13	12	1	8	8	.	2	2	.
Classical Studies: Greek . . . . .	1	.	1	2	.	2	1	.	1	.	.	.
Classical Studies: Latin . . . . .	1	.	1	2	.	2	1	.	1	.	.	.
Communication Studies . . . . .	5	.	5	13	.	13	17	.	17	9	.	9
Comparative Literature . . . . .	4	1	3	22	12	10	20	9	11	3	2	1
Computer & Communication Science . . . . .	7	4	3	77	38	39	68	34	34	21	6	15
Economics . . . . .	20	20	.	137	123	14	127	116	11	18	18	.
English Language & Literature . . . . .	27	12	15	146	78	68	128	66	62	46	18	28
Far Eastern Languages & Literatures: Chinese . . . . .	2	2	.	6	4	2	7	5	2	1	1	.
Far Eastern Languages & Literatures: Japanese . . . . .	.	.	.	8	4	4	9	5	4	.	.	.
Geography . . . . .	5	5	.	36	19	17	29	13	16	5	4	1
Geology . . . . .	3	1	2	48	11	37	47	14	33	14	3	11
Geology & Mineralogy . . . . .	1	1	.	.	.	.	.	.	.	.	.	.
Germanic Languages & Literatures . . . . .	2	1	1	26	9	17	27	10	17	3	.	3
History . . . . .	20	13	7	99	75	24	83	64	19	15	11	4
History: Comparative Study . . . . .	.	.	.	1	.	1	2	.	2	.	.	.
History of Art . . . . .	14	4	10	52	20	32	50	19	31	11	1	10
Journalism . . . . .	3	.	3	32	.	32	19	.	19	2	.	2
Linguistics . . . . .	30	7	23	92	38	54	98	47	51	41	17	24
Macromolecular Science . . . . .	8	6	2	25	20	5	20	14	6	12	9	3
Mass Communication . . . . .	1	1	.	12	12	.	7	7	.	4	4	.
Mathematics . . . . .	14	9	5	122	89	33	113	85	28	12	10	2
Mineralogy . . . . .	.	.	.	3	1	2	2	1	1	1	1	.
Near Eastern Studies . . . . .	5	3	2	39	17	22	37	17	20	7	3	4
Near Eastern Studies: Languages & Literatures . . . . .	3	3	.	16	15	1	12	12	.	2	2	.
Philosophy . . . . .	2	2	.	36	33	3	33	30	3	5	4	1
Physics . . . . .	9	8	1	97	83	14	97	83	14	29	25	4
Political Science . . . . .	31	24	7	126	104	22	114	100	14	33	31	2
Psychology . . . . .	93	81	12	242	240	2	223	221	2	98	98	.
Romance Languages & Literatures: French . . . . .	.	.	.	28	13	15	28	13	15	5	4	1
Romance Languages & Literatures: Italian . . . . .	.	.	.	3	2	1	4	3	1	1	1	.
Romance Languages & Literatures: Romance . . . . .	.	.	.	.	.	.	.	.	.	.	.	.
Linguistics . . . . .	3	3	.	18	12	6	16	12	4	2	1	1
Romance Languages & Literatures: Spanish . . . . .	6	2	4	30	16	14	29	16	13	7	3	4
Russian & East European Studies . . . . .	1	.	1	15	.	15	13	.	13	2	.	2
Slavic Languages & Literatures . . . . .	2	1	1	22	12	10	21	11	10	4	3	1
Social Psychology . . . . .	1	1	.	.	.	.	.	.	.	.	.	.
Sociology . . . . .	36	29	7	94	75	19	85	66	19	40	34	6
Speech . . . . .	6	5	1	23	15	8	14	9	5	5	5	.

TABLE XI (cont.)

RACKHAM GRADUATE STUDENTS BY FIELD OF SPECIALIZATION, TERM AND CLASS LEVEL, ANN ARBOR CAMPUS, 1980-1981

Field of Specialization	Summer Half 1980			Fall 1980			Winter 1981			Spring Half 1981		
	Total	Doctor	Master	Total	Doctor	Master	Total	Doctor	Master	Total	Doctor	Master
Statistics . . . . .	8	1	7	29	21	8	24	17	7	6	5	1
Telecommunication Arts . . . . .	1	.	1	14	1	13	13	.	13	6	.	6
Theatre . . . . .	43	14	29	63	25	38	62	23	39	27	7	20
Zoology . . . . .	6	6	.	5	5	.	3	3	.	4	4	.
Medicine . . . . .	19	14	5	174	152	22	149	136	13	85	80	5
Anatomy . . . . .	4	4	.	17	17	.	15	15	.	6	5	1
Biological Chemistry . . . . .	4	4	.	61	61	.	52	52	.	36	36	.
Human Genetics . . . . .	2	.	2	26	17	9	18	14	4	14	12	2
Microbiology . . . . .	4	3	1	23	19	4	20	19	1	5	5	.
Neuroscience . . . . .	1	1	.	7	7	.	8	8	.	2	2	.
Ophthalmology . . . . .	1	.	1	1	.	1	1	.	1	.	.	.
Pathology . . . . .	.	.	.	2	.	2	2	.	2	.	.	.
Pharmacology . . . . .	1	.	1	22	16	6	17	12	5	8	6	2
Physiology . . . . .	2	2	.	15	15	.	16	16	.	14	14	.
Music . . . . .	61	55	6	142	113	29	144	120	24	22	21	1
Dance . . . . .	.	.	.	12	.	12	12	.	12	1	.	1
Music: Music Education . . . . .	15	15	.	20	20	.	21	21	.	12	12	.
Music: Musicology . . . . .	2	.	2	33	18	15	30	20	10	1	1	.
Music Composition . . . . .	6	2	4	10	8	2	10	8	2	1	1	.
Music Conducting . . . . .	.	.	.	2	2	.	2	2	.	.	.	.
Music Performance . . . . .	37	37	.	53	53	.	57	57	.	7	7	.
Music Theory . . . . .	1	1	.	12	12	.	12	12	.	12	12	.
Natural Resources . . . . .	37	19	18	226	59	167	211	56	155	28	13	15
Forestry . . . . .	1	1	.	.	.	.	.	.	.	.	.	.
Landscape Architecture . . . . .	2	.	2	56	1	55	54	2	52	1	.	1
Natural Resources . . . . .	30	16	14	149	53	96	136	48	88	25	12	13
Natural Resources Administration . . . . .	.	.	.	1	.	1	.	.	.	.	.	.
Natural Resources Economics . . . . .	.	.	.	5	5	.	5	5	.	.	.	.
Regional Planning . . . . .	2	.	2	15	.	15	15	.	15	1	.	1
Wildlife Management . . . . .	2	2	.	.	.	.	1	1	.	1	1	.
Nursing . . . . .	29	15	14	187	41	146	185	39	146	73	26	47
Community Health Nursing . . . . .	1	.	1	35	.	35	32	.	32	9	.	9
Medical-Surgical Nursing . . . . .	3	.	3	41	.	41	48	.	48	17	.	17
Nursing . . . . .	15	15	.	43	41	2	39	39	.	26	26	.
Parent-Child Nursing . . . . .	8	.	8	49	.	49	46	.	46	14	.	14
Psychiatric Nursing . . . . .	2	.	2	19	.	19	20	.	20	7	.	7
Pharmacy . . . . .	9	7	2	47	38	9	42	35	7	29	24	5
Medicinal Chemistry . . . . .	2	1	1	11	9	2	11	10	1	10	8	2
Pharmaceutical Chemistry . . . . .	4	4	.	12	11	1	10	9	1	6	6	.
Pharmacognosy . . . . .	1	.	1	2	.	2	2	1	1	2	1	1
Pharmacy . . . . .	2	2	.	22	18	4	19	15	4	11	9	2

Public Health . . . . .	51	41	10	169	91	78	141	83	58	90	64	26
Biostatistics . . . . .	17	11	6	29	17	12	26	15	11	16	11	5
Environmental Health Sciences . . . . .	11	10	1	50	21	29	40	18	22	13	9	4
Epidemiologic Science . . . . .	6	6	.	26	18	8	25	17	8	16	10	6
Health Behavior & Health Education . . . . .	3	3	.	9	9	.	9	9	.	3	3	.
Industrial Health . . . . .	7	5	2	22	11	11	17	8	9	10	6	4
Medical Care Organization . . . . .	3	3	.	11	11	.	13	13	.	4	4	.
Nutritional Science . . . . .	.	.	.	6	.	6	5	.	5	3	.	3
Population Planning . . . . .	4	3	1	16	4	12	6	3	3	2	1	1
Toxicology . . . . .	.	.	.	.	.	.	.	.	.	23	20	3
Rackham (Intercollege Programs) . . . . .	350	310	40	755	408	347	735	418	317	425	357	68
Bioengineering . . . . .	6	2	4	29	10	19	28	10	18	13	6	7
Biophysics . . . . .	2	2	.	3	3	.	3	3	.	1	1	.
Cellular & Molecular Biology . . . . .	4	4	.	24	24	.	21	21	.	4	4	.
Education & Psychology . . . . .	24	24	.	68	68	.	53	53	.	26	26	.
English & Education . . . . .	4	4	.	10	10	.	14	14	.	8	8	.
Health Service Organization & Policy . . . . .	.	.	.	.	.	.	.	.	.	1	1	.
History-Administration of Archives . . . . .	.	.	.	1	.	1	.	.	.	.	.	.
Human Resources Development . . . . .	.	.	.	8	.	8	4	.	4	1	.	1
Medical & Biological Illustration . . . . .	.	.	.	12	.	12	8	.	8	.	.	.
Medical Scientist Training Program . . . . .	.	.	.	.	.	.	.	.	.	1	1	.
Modern Near Eastern & North African Studies . . . . .	.	.	.	6	.	6	8	.	8	1	.	1
Nursing Health Services Administration . . . . .	6	.	6	48	.	48	46	.	46	27	.	27
Physiological Acoustics . . . . .	.	.	.	3	2	1	4	2	2	.	.	.
Public Administration . . . . .	.	.	.	.	.	.	1	.	1	1	.	1
Public Policy . . . . .	3	2	1	94	5	89	83	3	80	8	2	6
Public Systems Engineering . . . . .	.	.	.	1	.	1	1	.	1	1	.	1
Remote Sensing . . . . .	2	.	2	7	.	7	3	.	3	.	.	.
Science for Teachers . . . . .	1	.	1	.	.	.	1	.	1	.	.	.
Social Work & Social Science . . . . .	14	14	.	60	60	.	53	53	.	18	18	.
Toxicology . . . . .	12	7	5	37	27	10	38	31	7	.	.	.
Urban & Regional Planning . . . . .	8	8	.	24	24	.	24	24	.	7	7	.
Visiting Scholar . . . . .	240	240	.	163	163	.	193	193	.	275	275	.
Water Resources Management . . . . .	2	.	2	4	.	4	8	.	8	.	.	.
Water Resources Science . . . . .	.	.	.	7	.	7	6	.	6	2	.	2
Unclassified . . . . .	18	.	18	133	.	133	123	.	123	21	.	21
Individual Interdepartmental Degree Program . . . . .	4	3	1	13	12	1	12	11	1	9	8	1

TABLE XII

COLLEGE OF ENGINEERING UNDERGRADUATE ENROLLMENT BY PROGRAM AND SEX FOR SELECTED FALL TERMS  
ANN ARBOR CAMPUS

Engineering Program	FALL 1970			FALL 1972			FALL 1974			FALL 1976			FALL 1978			FALL 1980		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
Net Total Students . . . . .	3,273	3,188	85	2,863	2,754	109	3,052	2,854	198	3,690	3,281	409	3,979	3,423	556	4,196	3,465	731
Aerospace Engineering . . . . .	337	331	6	130	125	5	97	91	6	118	113	5	166	155	11	219	203	16
Applied Mathematics . . . . .	72	63	9	45	40	5	30	25	5	17	11	6	14	10	4	4	2	2
Atmospheric & Oceanic Science* . . . . .	.	.	.	.	.	.	119	105	14	119	104	15	93	78	15	55	41	14
Chemical Engineering . . . . .	145	140	5	164	158	6	182	164	18	262	207	55	374	300	74	409	309	100
Civil Engineering . . . . .	202	200	2	223	219	4	276	264	12	298	274	24	317	281	36	237	190	47
Computer Engineering . . . . .	.	.	.	89	87	2	156	143	13	216	196	20	257	225	32	351	310	41
Electrical Engineering . . . . .	481	476	5	419	411	8	362	356	6	442	422	20	544	515	29	538	504	34
Engineering . . . . .	.	.	.	123	118	5	129	123	6	62	54	8	42	37	5	42	39	3
Engineering Mechanics . . . . .	31	31	.	23	23	.	.	.	.	.	.	.	.	.	.	.	.	.
(Engineering) Physics . . . . .	34	34	.	13	13	.	.	.	.	.	.	.	.	.	.	.	.	.
Engineering Science . . . . .	.	.	.	53	53	.	59	55	4	72	60	12	71	59	12	68	55	13
Environmental Science Engineering . . . . .	.	.	.	47	43	4	72	62	10	62	45	17	61	50	11	63	40	23
Industrial & Operations Engineering . . . . .	223	219	4	168	161	7	138	131	7	168	142	26	242	190	52	315	226	89
Materials Engineering . . . . .	11	10	1	8	8	.	.	.	.	.	.	.	.	.	.	.	.	.
Materials & Metallurgical Engineering . . . . .	.	.	.	.	.	.	25	23	2	70	60	10	94	78	16	66	54	12
Mechanical Engineering . . . . .	380	373	7	317	312	5	319	309	10	423	393	30	518	467	51	599	522	77
Metallurgical Engineering . . . . .	29	28	1	14	14	.	.	.	.	.	.	.	.	.	.	.	.	.
Meteorology & Oceanography . . . . .	122	113	9	133	124	9	.	.	.	.	.	.	.	.	.	.	.	.
Naval Architecture & Marine Engineering . . . . .	145	144	1	144	140	4	170	167	3	202	196	6	165	158	7	140	136	4
Nuclear Engineering . . . . .	74	74	.	79	77	2	101	99	2	110	109	1	89	85	4	72	64	8
Science Engineering . . . . .	90	86	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
Unclassified . . . . .	897	866	31	671	628	43	817	737	80	1,141	983	158	1,041	836	205	1,151	894	257
Students Enrolled in Two Programs . . . . .	.	.	.	.	.	.	.	.	.	92	88	4	109	101	8	133	124	9

\*Prior to 1974, the field title was "Meteorology &amp; Oceanography."

TABLE XIII

DISTRIBUTION OF RESIDENCE CREDIT STUDENTS BY AGE (AT REGISTRATION), SEX, AND CLASS LEVEL,  
ANN ARBOR CAMPUS, FALL, 1980

Age	Total			Undergraduate Students			Graduate Students			Grad.-Professional Students		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total	35,670	20,319	15,351	22,498	12,190	10,308	9,831	5,616	4,215	3,341	2,513	828
79	2	2	.	1	1	.	1	1	.	.	.	.
78	2	2	.	.	.	.	2	2	.	.	.	.
72	1	1	.	.	.	.	1	1	.	.	.	.
71	2	1	1	2	1	1	.	.	.	.	.	.
69	1	.	1	1	.	1	.	.	.	.	.	.
68	2	1	1	.	.	.	2	1	1	.	.	.
65	2	.	2	1	1	1	1	.	.	.	.	.
64	3	1	2	1	.	1	1	1	.	1	.	1
63	2	.	2	2	.	2	.	.	.	.	.	.
61	3	2	1	.	.	.	3	2	1	.	.	.
60	3	.	3	.	.	.	3	.	3	.	.	.
59	6	2	4	1	.	1	5	2	3	.	.	.
58	4	1	3	.	.	.	4	1	3	.	.	.
57	6	3	3	1	.	1	5	3	2	.	.	.
56	6	.	6	2	.	2	4	.	4	.	.	.
55	12	2	10	2	1	1	10	1	9	.	.	.
54	19	2	17	3	.	3	16	2	14	.	.	.
53	15	4	11	2	.	2	13	4	9	.	.	.
52	19	2	17	3	.	3	16	2	14	.	.	.
51	25	8	17	3	1	2	21	7	14	1	.	1
50	32	6	26	4	.	4	26	4	22	2	2	.
49	27	8	19	2	.	2	23	7	16	2	1	1
48	36	15	21	3	.	3	33	15	18	.	.	.
47	41	16	25	6	1	5	34	14	20	1	1	.
46	35	6	29	6	1	5	28	5	23	1	.	1
45	42	12	30	6	.	6	35	12	23	1	.	1
44	48	12	36	11	2	9	37	10	27	.	.	.
43	51	18	33	4	.	4	45	17	28	2	1	1
42	66	23	43	9	4	5	57	19	38	.	.	.
41	85	27	58	15	3	12	65	20	45	5	4	1
40	83	39	44	9	4	5	69	31	38	5	4	1
39	104	36	68	12	2	10	88	32	56	4	2	2
38	128	54	74	23	5	18	98	45	53	7	4	3
37	170	71	99	23	6	17	141	62	79	6	3	3
36	202	82	120	27	8	19	162	67	95	13	7	6
35	241	130	111	22	11	11	202	110	92	17	9	8
34	273	138	135	40	14	26	216	114	102	17	10	7
33	378	204	174	51	24	27	299	162	137	28	18	10
32	405	232	173	65	29	36	294	170	124	46	33	13
31	521	299	222	85	38	47	370	211	159	66	50	16
30	658	412	246	89	47	42	477	295	182	92	70	22
29	772	470	302	105	45	60	536	322	214	131	103	28
28	964	610	354	134	62	72	643	408	235	187	140	47
27	1,008	598	410	136	66	70	690	401	289	182	131	51
26	1,222	786	436	215	133	82	773	491	282	234	162	72
25	1,525	982	543	279	174	105	880	522	358	366	286	80
24	1,720	1,082	638	351	222	129	875	476	399	494	384	110
23	2,212	1,406	806	594	359	235	1,029	603	426	589	444	145
22	2,975	1,902	1,073	1,518	935	583	979	597	382	478	370	108
21	4,441	2,550	1,891	3,951	2,228	1,723	287	169	118	203	153	50
20	4,434	2,387	2,047	4,364	2,339	2,025	25	15	10	45	33	12
19	4,484	2,455	2,029	4,478	2,450	2,028	2	1	1	4	4	.
18	4,472	2,306	2,166	4,472	2,306	2,166	.	.	.	.	.	.
17	1,145	553	592	1,145	553	592	.	.	.	.	.	.
16	35	19	16	35	19	16	.	.	.	.	.	.
15	1	.	1	1	.	1	.	.	.	.	.	.
14	1	.	1	1	.	1	.	.	.	.	.	.
Unknown	498	339	159	182	96	86	205	159	46	111	84	27



## ACADEMIC ACHIEVEMENT

This section contains tables portraying the academic achievement of undergraduate students at the Ann Arbor Campus. In total, the grade-point averages of students did not vary significantly from the prior year. The overall grade-point average for students was 2.95 for the Fall 1980 Term and 2.96 for the Winter 1981 Term. Women students at all class levels continued to have higher grade-point averages than the male students. For undergraduates as a whole, the grade-point average increases with class level. Consistently higher grade-point average are found in the School of Music.

The average SAT scores of the entering fall freshman class remained constant for the third year in a row. The grade-point averages earned by new freshmen in Fall 1980 were slightly lower than those earned by the preceding class of new freshmen.

The tables in this section provide detailed information pertaining to undergraduate grade-point averages. Additional data related to this topic may be obtained upon request.

TABLE XIV

AVERAGE SCHOLASTIC APTITUDE TEST SCORES\* OF THE FRESHMAN CLASS  
FALL TERMS, 1971-1980

Fall Term	CEEB Scholastic Aptitude Test	
	Verbal Score	Mathematics Score
1971	566	608
1972	560	607
1973	543	595
1974	543	602
1975	520	590
1976	520	600
1977	520	590
1978	530	600
1979	530	600
1980	530	600

\*The figures for years prior to 1975 indicate mean SAT scores, while the figures for 1975 and subsequent years represent median SAT scores.

Source: Office of Undergraduate Admissions, The University of Michigan, Ann Arbor

TABLE XV

GRADE-POINT AVERAGES OF UNDERGRADUATE STUDENTS BY UNIVERSITY GROUP AND CLASS LEVEL, FALL, 1980 AND WINTER, 1981  
ANN ARBOR CAMPUS

University Group	TOTAL		FRESHMAN		SOPHOMORE		JUNIOR		SENIOR	
	Fall 1980	Winter 1981	Fall 1980	Winter 1981	Fall 1980	Winter 1981	Fall 1980	Winter 1981	Fall 1980	Winter 1981
Total University	2.95	2.96	2.87	2.89	2.89	2.91	2.97	2.95	3.07	3.09
Men	2.91	2.93	2.83	2.85	2.87	2.88	2.94	2.92	3.02	3.04
Women	2.99	3.00	2.91	2.93	2.92	2.95	3.00	2.98	3.14	3.15
Architecture & Urban Planning	2.98	3.07	.	.	.	.	3.17	3.20	2.85	3.01
Men	3.03	3.12	.	.	.	.	3.24	3.30	2.90	3.05
Women	2.84	2.93	.	.	.	.	3.01	2.98	2.72	2.90
Art	2.90	2.98	2.79	2.87	2.91	2.95	2.88	2.92	3.00	3.09
Men	2.90	3.00	3.02	3.01	2.84	2.99	2.92	3.05	2.84	2.98
Women	2.91	2.97	2.70	2.82	2.93	2.94	2.87	2.88	3.05	3.14
Business Administration	2.99	3.06	.	.	.	.	2.94	2.92	3.05	3.22
Men	3.04	3.13	.	.	.	.	2.99	3.03	3.10	3.24
Women	2.93	2.97	.	.	.	.	2.88	2.77	2.99	3.19
Dental Hygiene	3.10	3.16	.	.	.	.	3.10	3.02	3.14	3.29
Men	3.28	3.29	.	.	.	.	3.21	3.28	3.36	3.29
Women	3.10	3.15	.	.	.	.	3.10	3.02	3.13	3.29
Education	2.87	2.87	2.54	2.50	2.37	2.49	2.92	3.03	3.22	3.05
Men	2.50	2.60	2.37	2.36	2.07	2.27	2.58	2.78	2.93	2.82
Women	3.09	3.07	2.80	2.71	2.65	2.75	3.07	3.19	3.32	3.15
Engineering	2.81	2.83	2.73	2.76	2.75	2.71	2.84	2.81	2.94	2.98
Men	2.82	2.83	2.72	2.76	2.72	2.72	2.85	2.82	2.94	2.97
Women	2.80	2.82	2.76	2.73	2.69	2.67	2.83	2.79	2.96	3.07
Literature, Science & Arts	2.99	2.99	2.93	2.93	2.94	2.96	3.02	2.98	3.13	3.10
Men	2.98	2.98	2.91	2.91	2.94	2.97	3.00	2.97	3.10	3.08
Women	3.01	3.00	2.95	2.95	2.94	2.95	3.04	3.00	3.16	3.13
Music	3.17	3.25	3.08	3.15	3.25	3.26	3.14	3.29	3.24	3.30
Men	3.05	3.15	2.92	3.06	3.16	3.13	3.04	3.28	3.12	3.18
Women	3.26	3.32	3.19	3.22	3.31	3.36	3.20	3.29	3.36	3.40
Natural Resources	2.61	2.64	2.42	2.58	2.56	2.51	2.63	2.53	2.80	2.82
Men	2.60	2.60	2.33	2.51	2.61	2.45	2.64	2.49	2.83	2.83
Women	2.62	2.69	2.56	2.69	2.49	2.62	2.63	2.58	2.76	2.80
Nursing	3.11	3.21	2.88	3.01	2.99	3.10	3.23	3.17	3.51	3.52
Men	3.13	3.17	3.30	.	3.05	3.36	3.60	2.81	3.13	3.46
Women	3.11	3.21	2.88	3.01	2.99	3.10	3.23	3.18	3.52	3.52
Pharmacy	2.78	2.87	.	.	.	.	2.68	2.58	2.86	3.02
Men	2.88	2.94	.	.	.	.	2.96	2.85	2.83	2.98
Women	2.72	2.82	.	.	.	.	2.54	2.44	2.89	3.05

TABLE XVI

NEW FRESHMAN GRADE-POINT AVERAGES BY UNIVERSITY GROUP AS COMPARED TO ALL UNDERGRADUATES,  
FALL TERMS, 1971 THROUGH 1980

University Group	Grade-Point Average									
	Fall 1971	Fall 1972	Fall 1973	Fall 1974	Fall 1975	Fall 1976	Fall 1977	Fall 1978	Fall 1979	Fall 1980
Total Undergraduates . . . . .	2.83	2.84	2.88	3.02	3.01	2.95	2.93	2.94	2.94	2.95
Total New Freshmen . . . . .	2.77	2.83	2.83	2.92	2.89	2.93	2.89	2.91	2.94	2.93
Architecture & Design <sup>1</sup> . . . . .	2.81	3.03	2.43	.	.	.	.	.	.	.
Art <sup>1</sup> . . . . .	.	.	.	3.12	2.99	3.08	3.03	3.18	3.02	2.79
Dental Hygiene . . . . .	2.82	2.86	3.13	.	.	.	.	.	.	.
Education . . . . .	2.34	2.53	2.45	2.59	2.74	2.65	2.55	2.61	2.68	2.54
Engineering . . . . .	2.69	2.65	2.61	2.72	2.72	2.78	2.81	2.80	2.84	2.83
Literature, Science & Arts <sup>2</sup> . . . . .	2.80	2.87	2.88	2.99	2.97	2.98	2.94	2.96	2.99	2.98
Music . . . . .	3.08	3.06	3.19	3.12	3.18	3.26	3.20	3.15	3.18	3.15
Natural Resources . . . . .	2.67	2.66	2.80	2.52	2.76	2.66	2.48	2.53	2.47	2.52
Nursing . . . . .	2.69	2.77	2.92	2.90	2.95	2.98	2.77	2.80	2.88	2.93
Pharmacy . . . . .	2.53	2.59	2.54	2.78	2.63	2.76	2.62	2.55	.	.

<sup>1</sup>Both the College of Architecture and Urban Planning and the School of Art evolved from the School of Architecture & Design effective Fall Term, 1974.

<sup>2</sup>Residential College is not included in this report due to the nature of their grading system.

TABLE XVII

UNDERGRADUATE ELECTIONS AND GRADE-POINT AVERAGES BY UNIT OF INSTRUCTION, FALL TERMS, 1977 THROUGH 1980  
ANN ARBOR CAMPUS

Unit of Instruction	Elections				Grade-Point Average			
	Fall 1977	Fall 1978	Fall 1979	Fall 1980	Fall 1977	Fall 1978	Fall 1979	Fall 1980
Total University . . . . .	97,534	96,540	96,549	98,042	2.930	2.944	2.944	2.948
SCHOOLS AND COLLEGES								
Architecture & Urban Planning	1,309	1,358	1,422	1,436	3.086	3.088	3.134	3.122
Art . . . . .	1,843	1,647	1,957	2,045	3.325	3.317	3.292	3.227
Business Administration . . .	3,326	3,776	3,844	3,674	2.850	2.872	2.860	2.854
Dental Hygiene . . . . .	673	699	696	728	2.977	3.134	3.108	3.107
Education . . . . .	3,593	3,462	3,227	2,989	3.468	3.475	3.440	3.400
Engineering . . . . .	11,193	11,905	12,267	12,370	2.827	2.821	2.806	2.852
Law . . . . .	.	1	1	.	.	4.000	.	.
Library Science . . . . .	.	7	7	1	.	3.130	3.373	4.000
Literature, Science & Arts .	63,109	61,626	61,639	63,163	2.955	2.974	2.970	2.971
Residential College . . . . .	1,220	1,284	1,194	1,486	3.511	3.406	3.588	3.264
Medicine . . . . .	2,606	2,378	2,257	2,201	2.971	2.985	2.931	2.913
Music . . . . .	3,872	3,770	3,766	3,881	3.498	3.508	3.487	3.463
Natural Resources . . . . .	1,419	1,523	1,527	1,456	2.982	3.025	2.988	3.021
Nursing . . . . .	1,542	1,515	1,260	1,051	3.216	3.296	3.353	3.353
Pharmacy . . . . .	981	956	785	786	2.802	2.736	2.834	2.929
Public Health . . . . .	475	285	293	282	3.322	3.411	3.563	3.573
Social Work . . . . .	.	6	7	8	.	3.872	4.000	3.575
Officer Education Programs .	373	342	400	485	3.206	3.080	3.357	3.241

TABLE XVIII

UNDERGRADUATE GRADE-POINT AVERAGES BY PERCENTILE RANKING AND CLASS LEVEL FOR SELECTED UNIVERSITY GROUPS  
ANN ARBOR CAMPUS, 1980-1981

University Group	Percentile Ranking											
	10	20	25	30	40	50	60	70	75	80	90	95
Architecture & Urban Planning												
Junior . . . . .	2.85	2.95	3.02	3.14	3.24	3.31	3.39	3.49	3.52	3.55	3.71	3.75
Senior . . . . .	2.60	2.82	2.90	2.99	3.13	3.22	3.33	3.47	3.51	3.54	3.66	3.82
Art												
Freshman . . . . .	2.67	2.81	2.82	2.88	2.96	3.11	3.15	3.27	3.27	3.36	3.44	3.69
Sophomore . . . . .	2.72	2.96	2.99	3.04	3.13	3.20	3.29	3.36	3.38	3.42	3.59	3.69
Junior . . . . .	2.58	2.72	2.86	2.94	3.10	3.17	3.42	3.46	3.48	3.52	3.61	3.77
Senior . . . . .	2.75	2.94	3.01	3.14	3.24	3.31	3.38	3.51	3.54	3.62	3.75	3.82
Business Administration												
Junior . . . . .	2.32	2.57	2.61	2.69	2.80	2.90	3.07	3.22	3.30	3.42	3.58	3.82
Senior . . . . .	2.55	2.78	2.89	2.96	3.07	3.15	3.27	3.39	3.46	3.50	3.69	3.86
Dental Hygiene												
Junior . . . . .	2.32	2.49	2.64	2.69	2.78	2.91	3.07	3.23	3.31	3.33	3.50	3.67
Senior . . . . .	2.94	3.03	3.08	3.15	3.31	3.38	3.46	3.51	3.58	3.67	3.72	3.79
Education												
Freshman . . . . .	2.17	2.32	2.43	2.45	2.62	2.67	2.76	2.93	2.96	3.06	3.23	3.36
Sophomore . . . . .	2.09	2.25	2.26	2.28	2.48	2.74	2.80	3.05	3.13	3.22	3.43	3.44
Junior . . . . .	2.56	2.88	2.96	3.02	3.15	3.36	3.46	3.54	3.56	3.62	3.72	3.86
Senior . . . . .	2.64	2.84	2.92	3.06	3.19	3.35	3.42	3.52	3.57	3.67	3.85	3.89
Engineering												
Freshman . . . . .	2.35	2.54	2.62	2.69	2.84	2.94	3.09	3.24	3.32	3.40	3.64	3.78
Sophomore . . . . .	2.24	2.57	2.64	2.73	2.86	3.01	3.19	3.37	3.45	3.56	3.82	3.91
Junior . . . . .	2.30	2.48	2.59	2.69	2.87	3.01	3.17	3.32	3.40	3.53	3.72	3.87
Senior . . . . .	2.44	2.65	2.73	2.84	2.99	3.13	3.27	3.41	3.49	3.57	3.76	3.87
Literature, Science & Arts												
Freshman . . . . .	2.42	2.63	2.74	2.83	2.96	3.10	3.23	3.35	3.41	3.49	3.66	3.79
Sophomore . . . . .	2.45	2.70	2.79	2.87	3.00	3.14	3.28	3.39	3.46	3.54	3.72	3.85
Junior . . . . .	2.45	2.70	2.81	2.91	3.07	3.20	3.32	3.45	3.53	3.60	3.76	3.85
Senior . . . . .	2.59	2.82	2.91	3.00	3.14	3.26	3.40	3.51	3.57	3.63	3.79	3.88
Music												
Freshman . . . . .	2.67	2.89	2.97	3.10	3.17	3.27	3.31	3.44	3.52	3.58	3.72	3.84
Sophomore . . . . .	2.85	3.09	3.15	3.19	3.34	3.43	3.50	3.59	3.66	3.70	3.77	3.90
Junior . . . . .	2.83	3.08	3.14	3.19	3.33	3.40	3.50	3.56	3.66	3.77	3.87	3.91
Senior . . . . .	3.00	3.19	3.22	3.24	3.33	3.46	3.56	3.65	3.66	3.77	3.89	3.94
Natural Resources												
Freshman . . . . .	2.28	2.48	2.54	2.59	2.73	2.86	3.01	3.15	3.25	3.35	3.46	3.53
Sophomore . . . . .	2.01	2.29	2.34	2.43	2.61	2.76	2.94	3.20	3.27	3.28	3.50	3.59
Junior . . . . .	2.15	2.40	2.51	2.55	2.74	2.85	3.05	3.18	3.19	3.25	3.44	3.58
Senior . . . . .	2.45	2.72	2.76	2.89	3.06	3.17	3.22	3.29	3.36	3.43	3.52	3.76
Nursing												
Freshman . . . . .	2.45	2.67	2.76	2.84	2.95	3.08	3.15	3.28	3.33	3.38	3.62	3.76
Sophomore . . . . .	2.43	2.59	2.66	2.79	2.98	3.10	3.27	3.45	3.52	3.63	3.83	3.90
Junior . . . . .	2.69	2.82	2.89	2.97	3.18	3.22	3.32	3.51	3.61	3.64	3.75	3.98
Senior . . . . .	3.12	3.30	3.35	3.41	3.50	3.58	3.65	3.75	3.81	3.84	3.91	3.95
Pharmacy												
Junior . . . . .	2.13	2.28	2.34	2.37	2.51	2.63	2.77	3.04	3.21	3.22	3.50	3.91
Senior . . . . .	2.23	2.51	2.55	2.60	2.78	2.87	3.03	3.22	3.36	3.45	3.75	3.79
Senior-2nd Year . . . . .	2.49	2.78	2.88	2.90	3.02	3.08	3.33	3.44	3.48	3.51	3.77	3.91

TABLE XIX

UNDERGRADUATE GRADE-POINT AVERAGES BY PERCENTILE RANKING AND CLASS LEVEL FOR SELECTED UNIVERSITY GROUPS AND YEARS, ANN ARBOR CAMPUS

University Group	50th Percentile					75th Percentile				
	1960-1961	1965-1966	1970-1971	1975-1976	1980-1981	1960-1961	1965-1966	1970-1971	1975-1976	1980-1981
Architecture & Urban Planning*										
Junior . . . . .	.	.	.	2.94	3.31	.	.	.	3.31	3.52
Senior . . . . .	.	.	.	2.97	3.22	.	.	.	3.22	3.51
Art (Architecture & Design)*										
Freshman . . . . .	2.37	2.45	2.87	3.10	3.11	2.85	2.71	3.24	3.30	3.27
Sophomore . . . . .	2.53	2.58	2.91	3.24	3.20	2.79	2.88	3.26	3.52	3.38
Junior . . . . .	2.59	2.79	2.89	3.31	3.17	3.03	3.19	3.29	3.56	3.48
Senior . . . . .	3.00	2.80	2.97	3.33	3.31	3.22	3.15	3.37	3.62	3.54
Business Administration										
Junior . . . . .	2.69	2.71	2.86	3.03	2.90	3.01	3.08	3.30	3.42	3.30
Senior . . . . .	2.87	3.00	3.02	3.10	3.15	3.16	3.25	3.31	3.44	3.46
Education										
Freshman . . . . .	2.24	2.36	2.56	2.93	2.67	2.53	2.52	2.89	3.39	2.96
Sophomore . . . . .	2.44	2.43	2.33	2.83	2.74	2.73	2.75	2.91	3.19	3.13
Junior . . . . .	2.80	2.88	3.18	3.44	3.36	3.08	3.23	3.53	3.68	3.56
Senior . . . . .	3.03	3.08	3.09	3.48	3.35	3.29	3.32	3.41	3.74	3.57
Engineering										
Freshman . . . . .	2.37	2.34	2.70	2.90	2.94	2.81	2.84	3.11	3.34	3.32
Sophomore . . . . .	2.44	2.40	2.69	3.08	3.01	2.96	2.89	3.13	3.48	3.45
Junior . . . . .	2.59	2.60	2.76	3.04	3.01	3.04	3.06	3.19	3.49	3.40
Senior . . . . .	2.75	2.73	2.86	3.19	3.13	3.12	3.14	3.24	3.52	3.49
Literature, Science & Arts										
Freshman . . . . .	2.59	2.65	2.94	3.08	3.10	3.07	3.13	3.33	3.41	3.41
Sophomore . . . . .	2.58	2.80	2.91	3.22	3.14	3.03	3.23	3.31	3.54	3.46
Junior . . . . .	2.76	2.90	2.97	3.32	3.20	3.15	3.26	3.35	3.61	3.53
Senior . . . . .	2.89	3.01	3.01	3.39	3.26	3.25	3.36	3.41	3.65	3.57
Music										
Freshman . . . . .	2.88	2.80	3.03	3.38	3.27	3.07	3.17	3.33	3.58	3.52
Sophomore . . . . .	3.03	3.00	3.04	3.25	3.43	3.29	3.38	3.31	3.60	3.66
Junior . . . . .	2.96	3.07	3.15	3.39	3.40	3.29	3.39	3.59	3.63	3.69
Senior . . . . .	3.18	3.29	3.21	3.55	3.46	3.43	3.48	3.48	3.74	3.66
Natural Resources										
Freshman . . . . .	2.16	2.66	2.80	2.98	2.86	2.44	2.91	3.31	3.34	3.25
Sophomore . . . . .	2.39	2.65	2.46	2.96	2.76	3.01	2.98	3.21	3.28	3.27
Junior . . . . .	2.53	2.77	2.87	3.19	2.85	2.83	3.11	3.31	3.44	3.19
Senior . . . . .	2.96	2.81	2.91	3.15	3.17	3.18	3.16	3.26	3.50	3.36
Nursing										
Freshman . . . . .	2.26	2.48	2.57	3.03	3.08	2.77	2.87	3.00	3.38	3.33
Sophomore . . . . .	2.45	2.56	2.84	3.07	3.10	2.75	2.93	3.25	3.58	3.52
Junior . . . . .	2.81	2.77	2.98	3.41	3.22	3.01	3.01	3.16	3.78	3.61
Senior . . . . .	2.91	3.01	3.10	3.25	3.58	3.25	3.30	3.46	3.64	3.81
Pharmacy										
Freshman . . . . .	1.95	2.12	2.34	2.68	.	2.47	2.61	2.63	3.09	.
Sophomore . . . . .	2.29	2.17	2.46	2.85	.	2.80	2.76	3.01	3.30	.
Junior . . . . .	2.52	2.46	2.63	2.89	2.63	2.74	3.07	3.26	3.36	3.21
Senior . . . . .	2.61	2.68	2.48	3.00	2.87	3.02	2.86	2.85	3.26	3.36
Senior-2nd Year . . . . .	**	**	**	3.30	3.08	**	**	**	3.48	3.48

\*Both the School of Architecture &amp; Urban Planning and the School of Art evolved from the School of Architecture &amp; Design effective Fall Term, 1974.

\*\*Data not available.

## DEGREES AND AWARDS

During the 1980-81 academic year, 10,954 degrees in course were awarded by the University of Michigan. This represents the largest number of degrees awarded by the University to date. At the Ann Arbor campus, 9,632 degrees were awarded (an increase of 4.4% from the prior year). At the Dearborn campus, 851 degrees were awarded (an increase of 8.7%) and 471 degrees were awarded at the Flint campus (an increase of 16.3%).

At the Ann Arbor campus, the increase was attributable to an increase in the number of baccalaureate degrees awarded. The 5,080 degrees awarded during 1980-81 represent the most baccalaureate degrees ever awarded in a single year at the Ann Arbor campus. Although 1980-81 was not a peak year for master's level degrees, a significantly higher number were awarded during 1980-81 than had been awarded during the prior year. The number of degrees awarded at the doctoral and graduate-professional level varied little from the prior year. The Flint and Dearborn campuses awarded more degrees at both the baccalaureate and master's level, with a significant increase occurring at the master's level.

The tables in this section describe degrees awarded by type of degree, sex, school or college, and field. These tables provide detailed information pertaining to the academic programs completed by students.

TABLE XX

NUMBER OF DEGREES BY DEGREE LEVEL, 1951-1952 THROUGH 1980-1981

YEAR	TOTAL	TOTAL			DEGREE LEVEL								
					BACHELOR			GRADUATE					
		Ann Arbor	Dearborn	Flint	Ann Arbor	Dearborn	Flint	MASTER			Inter- mediate Profes- sional	Doctor	
								Ann Arbor	Dearborn	Flint			
1951-52 . .	5,325	5,325	.	.	2,562	.	.	1,877	.	.	.	239	647
1952-53 . .	4,825	4,825	.	.	2,253	.	.	1,668	.	.	3	269	632
1953-54 . .	4,589	4,589	.	.	1,989	.	.	1,714	.	.	2	304	580
1954-55 . .	4,535	4,535	.	.	1,971	.	.	1,687	.	.	2	283	592
1955-56 . .	5,030	5,030	.	.	2,440	.	.	1,696	.	.	.	278	616
1956-57 . .	5,516	5,516	.	.	2,708	.	.	1,876	.	.	1	279	652
1957-58 . .	5,813	5,737	.	76	2,710	.	76	2,079	.	.	3	268	677
1958-59 . .	6,242	6,137	.	105	2,973	.	105	2,136	.	.	.	309	719
1959-60 . .	6,239	6,116	.	123	3,027	.	123	2,131	.	.	3	291	664
1960-61 . .	6,286	6,153	.	133	2,907	.	133	2,164	.	.	11	357	714
1961-62 . .	6,342	6,158	42	142	3,007	42	142	2,075	.	.	19	364	693
1962-63 . .	6,588	6,336	122	130	3,011	122	130	2,163	.	.	32	379	751
1963-64 . .	7,140	6,865	145	130	3,223	145	130	2,383	.	.	20	403	836
1964-65 . .	7,196	6,794	212	190	3,298	212	190	2,303	.	.	21	364	808
1965-66 . .	7,891	7,484	220	187	3,437	220	187	2,653	.	.	35	439	920
1966-67 . .	8,158	7,712	243	203	3,512	243	203	2,776	.	.	34	475	915
1967-68 . .	8,881	8,471	224	186	3,882	224	186	2,976	.	.	39	548	1,026
1968-69 . .	9,354	8,887	241	226	4,228	241	226	2,956	.	.	51	627	1,025
1969-70 . .	9,346	8,824	249	273	4,444	249	273	2,635	.	.	56	686	1,003
1970-71 . .	9,968	9,393	303	272	4,506	298	272	2,932	5	.	44	801	1,110
1971-72 . .	10,284	9,590	335	359	4,614	289	359	2,875	46	.	33	798	1,270
1972-73 . .	10,622	9,902	371	349	4,905	335	349	2,802	36	.	51	752	1,392
1973-74 . .	10,681	9,881	378	422	4,951	340	422	2,848	38	.	33	743	1,306
1974-75 . .	10,636	9,761	442	433	4,677	375	433	2,871	67	.	40	722	1,451
1975-76 . .	10,817	9,828	550	439	4,839	490	439	2,929	60	.	28	688	1,344
1976-77 . .	10,563	9,588	556	419	4,615	489	419	2,855	67	.	42	705	1,371
1977-78* . .	10,643	9,579	629	435	4,749	572	435	3,369	57	.	32	635	794
1978-79* . .	10,705	9,541	758	406	4,856	677	406	3,251	81	.	28	660	746
1979-80* . .	10,413	9,225	783	405	4,845	708	404	3,023	75	1	16	569	772
1980-81* . .	10,954	9,632	851	471	5,080	746	466	3,193	105	5	39	552	768

\*Reflects changes in designated class level for Pharmacy, Public Health, and Social Work.



TABLE XXI

## LEVEL OF DEGREES CONFERRED BY LOCATION, TERM, AND SEX, 1980-1981

Degree Level	Total			Summer			Fall			Winter		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
Total . . . . .	11,498	6,638	4,860	2,556	1,446	1,110	2,455	1,418	1,037	6,487	3,774	2,713
Total Degrees in Course . . . . .	10,954	6,294	4,660	2,417	1,350	1,067	2,258	1,293	965	6,279	3,651	2,628
The University of Michigan-Ann Arbor												
Total . . . . .	10,176	5,890	4,286	2,231	1,256	975	2,059	1,214	845	5,886	3,420	2,466
Total Degrees in Course . . . . .	9,632	5,546	4,086	2,092	1,160	932	1,862	1,089	773	5,678	3,297	2,381
Bachelor . . . . .	5,080	2,816	2,264	946	558	388	981	587	394	3,153	1,671	1,482
Master . . . . .	3,193	1,778	1,415	920	460	460	642	352	290	1,631	966	665
Intermediate . . . . .	39	12	27	16	5	11	8	1	7	15	6	9
Doctoral . . . . .	552	369	183	177	117	60	185	119	66	190	133	57
Graduate-Professional . . . . .	768	571	197	33	20	13	46	30	16	689	521	168
Certificates of Candidacy . . . . .	544	344	200	139	96	43	197	125	72	208	123	85
The University of Michigan-Dearborn												
Total Degrees in Course . . . . .	851	528	323	237	145	92	258	145	113	356	238	118
Bachelor . . . . .	746	435	311	203	118	85	239	127	112	304	190	114
Master . . . . .	105	93	12	34	27	7	19	18	1	52	48	4
The University of Michigan-Flint												
Total Degrees in Course . . . . .	471	220	251	88	45	43	138	59	79	245	116	129
Bachelor . . . . .	466	218	248	88	45	43	136	59	77	242	114	128
Master . . . . .	5	2	3	.	.	.	2	.	2	3	2	1

TABLE XXII

DEGREES IN COURSE CONFERRED BY THE UNIVERSITY OF MICHIGAN BY HEGIS\* CATEGORY AND DEGREE LEVEL  
ANN ARBOR CAMPUS, 1980-1981

Hegis Category	Total	Bachelor	Master	Doctor	Graduate- Professional
Total	9,632	5,080	3,232	552	768
Agriculture and Natural Resources (01)	187	132	40	15	.
Architecture and Environmental Design (02)	296	109	175	12	.
Area Studies (03)	85	42	40	3	.
Biological Sciences (04)	533	409	77	47	.
Business and Management (05)	787	303	475	9	.
Communications (06)	151	132	17	2	.
Computer and Information Sciences (07)	164	71	84	9	.
Education (08)	800	239	442	119	.
Engineering (09)	1,432	978	405	49	.
Fine and Applied Arts (10)	441	251	159	31	.
Foreign Languages (11)	96	61	25	10	.
Health Professions (12)	1,237	437	383	23	394
Law (14)	403	.	29	.	374
Letters (15)	465	328	104	33	.
Library Science (16)	170	.	168	2	.
Mathematics (17)	98	46	37	15	.
Physical Sciences (19)	224	126	62	36	.
Psychology (20)	390	296	52	42	.
Public Affairs and Services (21)	354	.	354	.	.
Social Sciences (22)	873	702	93	78	.
Interdisciplinary Studies (49)	446	418	11	17	.

\*Higher Education General Information Survey (all classifications and levels are as reported on the Hegis table).

TABLE XXIII

## SUMMARY OF DEGREES, CERTIFICATES, AND COMMISSIONS CONFERRED JULY 1, 1980 THROUGH JUNE 30, 1981

Degrees, Certificates, and Commissions	TOTAL			SUMMER			FALL			WINTER		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
<b>Total</b>												
Degrees in Course . . . . .	10,954	6,294	4,660	2,417	1,350	1,067	2,258	1,293	965	6,279	3,651	2,628
Ann Arbor . . . . .	9,632	5,546	4,086	2,092	1,160	932	1,862	1,089	773	5,678	3,297	2,381
Dearborn . . . . .	851	528	323	237	145	92	258	145	113	356	238	118
Flint . . . . .	471	220	251	88	45	43	138	59	79	245	116	129
Honorary Degrees . . . . .	6	6	.	1	1	.	3	3	.	2	2	.
Outstanding Achievement Awards . . . . .	3	3	.	.	.	.	.	.	.	3	3	.
Certificates of Candidacy . . . . .	544	344	200	139	96	43	197	125	72	208	123	85
Certificates of Graduation . . . . .	26	.	26	.	.	.	.	.	.	26	.	26
Certificates of Specialization . . . . .	655	207	448	182	60	122	222	78	144	251	69	182
Commissions . . . . .	51	46	5	.	.	.	13	13	.	38	33	5
<b>The University of Michigan-Ann Arbor</b>												
College of Architecture & Urban Planning . . . . .	215	171	44	13	10	3	11	7	4	191	154	37
Bachelor of Architecture . . . . .	1	1	.	.	.	.	.	.	1	1	1	.
Bachelor of Science . . . . .	105	77	28	5	3	2	5	4	1	95	70	25
Master of Architecture . . . . .	109	93	16	8	7	1	6	3	3	95	83	12
School of Art												
Bachelor of Fine Arts . . . . .	118	33	85	30	11	19	30	6	24	58	16	42
School of Business Administration . . . . .	778	526	252	52	42	10	73	45	28	653	439	214
Bachelor of Business Administration . . . . .	303	168	135	31	22	9	38	18	20	234	128	106
Master of Business Administration . . . . .	475	358	117	21	20	1	35	27	8	419	311	108
School of Dentistry . . . . .	210	118	92	13	9	4	3	1	2	194	108	86
Bachelor of Science in Dental Hygiene . . . . .	60	.	60	1	.	1	2	.	2	57	.	57
Doctor of Dental Surgery . . . . .	150	118	32	12	9	3	1	1	.	137	108	29
School of Education . . . . .	214	61	153	45	20	25	46	14	32	123	27	96
Bachelor of Arts in Education . . . . .	124	28	96	28	13	15	28	7	21	68	8	60
Bachelor of Science in Education . . . . .	90	33	57	17	7	10	18	7	11	55	19	36
College of Engineering . . . . .	997	863	134	211	188	23	274	250	24	512	425	87
Bachelor of Science (Applied Mathematics) . . . . .	2	2	.	1	1	.	1	1	.	.	.	.
Bachelor of Science (Atmospheric & Oceanic Science)	17	13	4	6	5	1	3	3	.	8	5	3
Bachelor of Science (Engineering) . . . . .	14	11	3	4	3	1	2	2	.	8	6	2
Bachelor of Science in Engineering:												
Aerospace Engineering . . . . .	64	61	3	4	4	.	17	15	2	43	42	1
Chemical Engineering . . . . .	109	85	24	13	11	2	29	26	3	67	48	19
Civil Engineering . . . . .	91	76	15	16	15	1	36	32	4	39	29	10

Computer Engineering . . . . .	76	64	12	17	14	3	17	13	4	42	37	5
Electrical Engineering . . . . .	178	165	13	48	46	2	48	47	1	82	72	10
Engineering Science . . . . .	20	17	3	4	3	1	7	6	1	9	8	1
Environmental Science Engineering . . . . .	17	12	5	1	1	1	7	7	1	9	4	5
Industrial & Operations Engineering . . . . .	100	81	19	20	13	7	35	32	3	45	36	9
Materials & Metallurgical Engineering . . . . .	21	16	5	1	1	1	5	5	1	15	10	5
Mechanical Engineering . . . . .	207	182	25	48	43	5	54	48	6	105	91	14
Naval Architecture & Marine Engineering . . . . .	55	53	2	19	19	1	12	12	1	24	22	2
Nuclear Engineering . . . . .	25	24	1	9	9	1	1	1	1	15	14	1
Physics . . . . .	1	1	1	1	1	1	1	1	1	1	1	1
Horace H. Rackham School of Graduate Studies . . . . .	2,484	1,412	1,072	939	488	451	648	386	262	897	538	359
Master of Arts . . . . .	693	286	407	305	98	207	165	73	92	223	115	108
Master of Arts in Library Science . . . . .	168	37	131	96	25	71	41	6	35	31	6	25
Master of Fine Arts . . . . .	23	10	13	6	2	4	2	1	1	15	7	8
Master of Landscape Architecture . . . . .	17	7	10	2	1	1	2	1	2	13	6	7
Master of Museum Practice . . . . .	1	1	1	1	1	1	1	1	1	1	1	1
Master of Public Administration . . . . .	1	1	1	1	1	1	1	1	1	1	1	1
Master of Public Policy . . . . .	31	17	14	7	2	5	5	3	2	19	12	7
Master of Regional Planning . . . . .	4	2	2	3	1	2	1	1	1	1	1	1
Master of Science . . . . .	519	275	244	175	96	79	119	71	48	225	108	117
Master of Science in Engineering . . . . .	392	365	27	143	132	11	114	108	6	135	125	10
Master of Urban Planning . . . . .	45	31	14	8	8	1	6	3	3	31	20	11
Specialist in Education . . . . .	39	12	27	16	5	11	8	1	7	15	6	9
Doctor of Architecture . . . . .	6	6	1	1	1	1	4	4	1	2	2	1
Doctor of Arts . . . . .	5	2	3	2	1	1	2	1	2	1	1	1
Doctor of Education . . . . .	3	2	1	1	1	1	1	1	1	1	1	1
Doctor of Musical Arts . . . . .	14	13	1	4	4	1	3	3	1	7	6	1
Doctor of Philosophy . . . . .	523	345	178	170	111	59	175	111	64	178	123	55
Law School . . . . .	403	299	104	22	12	10	52	36	16	329	251	78
Master of Comparative Law . . . . .	6	5	1	1	1	1	1	1	1	5	4	1
Master of Laws . . . . .	23	21	2	1	1	1	6	6	1	16	14	2
Juris Doctor . . . . .	374	273	101	21	11	10	45	29	16	308	233	75
College of Literature, Science & Arts . . . . .	2,693	1,452	1,241	537	292	245	462	249	213	1,694	911	783
Bachelor of Arts . . . . .	1,568	745	823	301	148	153	270	126	144	997	471	526
Bachelor of Science . . . . .	685	433	252	128	82	46	99	66	33	458	285	173
Bachelor of Science in Chemistry . . . . .	28	24	4	7	6	1	5	4	1	16	14	2
Bachelor in General Studies . . . . .	320	213	107	83	51	32	73	49	24	164	113	51
The Residential College-Bachelor of Arts . . . . .	81	30	51	16	4	12	14	3	11	51	23	28
The Residential College-Bachelor of Science . . . . .	11	7	4	2	1	1	1	1	1	8	5	3
School of Medicine . . . . .	235	177	58	1	1	1	1	1	1	235	177	58
Doctor of Medicine . . . . .	235	177	58	1	1	1	1	1	1	235	177	58
School of Music . . . . .	237	108	129	53	25	28	53	24	29	131	59	72
Bachelor of Fine Arts in Dance . . . . .	8	1	7	1	1	1	4	1	3	3	1	3
Bachelor of Music . . . . .	92	41	51	17	8	9	22	11	11	53	22	31
Bachelor of Musical Arts . . . . .	8	3	5	2	2	1	2	1	1	4	1	4
Master of Music . . . . .	129	63	66	33	15	18	25	11	14	71	37	34
School of Natural Resources . . . . .	148	84	64	26	12	14	53	32	21	69	40	29
Bachelor of Science . . . . .	121	64	57	25	11	14	40	24	16	56	29	27
Bachelor of Science in Forestry . . . . .	27	20	7	1	1	1	13	8	5	13	11	2

TABLE XXIII (cont.)

SUMMARY OF DEGREES, CERTIFICATES, AND COMMISSIONS CONFERRED JULY 1, 1980 THROUGH JUNE 30, 1981

Degrees, Certificates, and Commissions	TOTAL			SUMMER			FALL			WINTER		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
School of Nursing												
Bachelor of Science in Nursing . . . . .	266	5	261	40	.	40	43	1	42	183	4	179
College of Pharmacy . . . . .	76	30	46	.	.	.	.	.	.	76	30	46
Bachelor of Science . . . . .	1	1	.	.	.	.	.	.	.	1	1	.
Bachelor of Science in Medicinal Chemistry . . . . .	3	.	3	.	.	.	.	.	.	3	.	3
Bachelor of Science in Pharmacy . . . . .	63	26	37	.	.	.	.	.	.	63	26	37
Doctor of Pharmacy . . . . .	9	3	6	.	.	.	.	.	.	9	3	6
School of Public Health . . . . .	236	113	123	65	39	26	43	18	25	128	56	72
Master of Health Services Administration . . . . .	63	31	32	3	3	.	2	2	.	58	26	32
Master of Public Health . . . . .	172	81	91	62	36	26	41	16	25	69	29	40
Doctor of Public Health . . . . .	1	1	.	.	.	.	.	.	.	1	1	.
School of Social Work												
Master of Social Work . . . . .	322	94	228	46	12	34	71	20	51	205	62	143
Honorary Degrees . . . . .	6	6	.	1	1	.	3	3	.	2	2	.
Doctor of Laws . . . . .	3	3	.	1	1	.	1	1	.	1	1	.
Doctor of Science . . . . .	3	3	.	.	.	.	2	2	.	1	1	.
Outstanding Achievement Awards . . . . .	3	3	.	.	.	.	.	.	.	3	3	.
Certificates of Candidacy . . . . .	544	344	200	139	96	43	197	125	72	208	123	85
Candidate in Architecture . . . . .	3	3	.	.	.	.	.	.	.	3	3	.
Candidate in Education . . . . .	2	2	.	.	.	.	.	.	.	2	2	.
Candidate in Musical Arts . . . . .	6	1	5	.	.	.	.	.	.	6	1	5
Candidate in Philosophy . . . . .	533	338	195	139	96	43	197	125	72	197	117	80
Certificates of Graduation												
Certificate in Dental Hygiene . . . . .	26	.	26	.	.	.	.	.	.	26	.	26
Certificates of Specialization . . . . .	373	92	281	114	34	80	97	24	73	162	34	128
College of Literature, Science & Arts												
Certificate in Medical Technology . . . . .	19	6	13	19	6	13	.	.	.	.	.	.
Certificate in Physical Therapy . . . . .	29	1	28	29	1	28	.	.	.	.	.	.
Horace H. Rackham School of Graduate Studies												
Certificate for Human Resource Development . . . . .	4	1	3	.	.	.	2	1	1	2	.	2
Certificate in Museum Practice . . . . .	1	.	1	1	.	1	.	.	.	.	.	.
School of Education												
Teachers' Certificates . . . . .	320	84	236	65	27	38	95	23	72	160	34	126
Commissions . . . . .	51	46	5	.	.	.	13	13	.	38	33	5
Air Force Reserve Officers' Training Corps . . . . .	21	19	2	.	.	.	7	7	.	14	12	2
Army Reserve Officers' Training Corps . . . . .	10	7	3	.	.	.	1	1	.	9	6	3
Naval Reserve Officers' Training Corps . . . . .	20	20	.	.	.	.	5	5	.	15	15	.

The University of Michigan-Dearborn . . . . .	851	528	323	237	145	92	258	-145	113	356	238	118
Bachelor of Arts . . . . .	255	110	145	74	34	40	77	24	53	104	52	52
Bachelor of Business Administration . . . . .	90	49	41	25	13	12	48	26	22	17	10	7
Bachelor of Science . . . . .	88	57	31	26	16	10	20	11	9	42	30	12
Bachelor of Science in Administration . . . . .	126	71	55	31	15	16	45	27	18	50	29	21
Bachelor of Science in Engineering												
Electrical Engineering . . . . .	69	64	5	18	16	2	18	16	2	33	32	1
Industrial & Systems Engineering . . . . .	10	5	5	.	.	.	2	1	1	8	4	4
Math. . . . .	3	2	1	2	2	.	.	.	.	1	.	1
Mechanical Engineering . . . . .	69	60	9	18	17	1	22	19	3	29	24	5
Bachelor in General Studies . . . . .	36	17	19	9	5	4	7	3	4	20	9	11
Master of Management . . . . .	12	9	3	5	4	1	1	1	.	6	4	2
Master of Public Administration . . . . .	2	2	.	1	1	.	.	.	.	1	1	.
Master of Science in Engineering												
Electrical Engineering . . . . .	18	17	1	3	2	1	7	7	.	8	8	.
Industrial & Systems Engineering . . . . .	1	.	1	.	.	.	.	.	.	1	.	1
Mechanical Engineering . . . . .	38	34	4	22	19	3	8	7	1	8	8	.
Professional Development . . . . .	34	31	3	3	1	2	3	3	.	28	27	1
Certificates of Specialization . . . . .	183	93	90	45	22	23	84	44	40	54	27	27
School of Engineering												
Cooperative Internship Program Certificate . . . . .	37	31	6	8	6	2	14	13	1	15	12	3
School of Management												
Internship Certificate . . . . .	86	47	39	24	13	11	48	27	21	14	7	7
Teachers' Certificate . . . . .	60	15	45	13	3	10	22	4	18	25	8	17
The University of Michigan-Flint . . . . .	471	220	251	88	45	43	138	59	79	245	116	129
Bachelor of Applied Science . . . . .	13	7	6	2	1	1	5	3	2	6	3	3
Bachelor of Arts . . . . .	183	70	113	43	18	25	58	22	36	82	30	52
Bachelor of Business Administration . . . . .	148	92	56	23	17	6	45	26	19	80	49	31
Bachelor of Music Education . . . . .	3	.	3	.	.	.	2	.	2	1	.	1
Bachelor of Science . . . . .	98	37	61	16	7	9	22	5	17	60	25	35
Bachelor in General Studies . . . . .	21	12	9	4	2	2	4	3	1	13	7	6
Master of Liberal Studies . . . . .	5	2	3	.	.	.	2	.	2	3	2	1
Certificates of Specialization												
Teachers' Certificates . . . . .	99	22	77	23	4	19	41	10	31	35	8	27

TABLE XXIV  
 NUMBER OF GRADUATES BY FIELD OF SPECIALIZATION AND DEGREE LEVEL, 1980-1981

Field of Specialization	Degree Level							Field of Specialization	Degree Level						
	Total	Bachelor	Master	Doctoral	Graduate- Professional	Intermediate- Professional	Certificate of Candidacy		Total	Bachelor	Master	Doctoral	Graduate- Professional	Intermediate- Professional	Certificate of Candidacy
Total . . . . .	11,498	6,292	3,303	552	768	39	544	Classical Art & Archaeology Rackham . . . . .	2	.	1	1	.	.	.
Ann Arbor . . . . .	10,176	5,080	3,193	552	768	39	544	Classical Studies Rackham . . . . .	6	.	2	1	.	.	3
Dearborn . . . . .	851	746	105	.	.	.	.	Classical Studies: Greek Rackham . . . . .	1	.	1	.	.	.	.
Flint . . . . .	471	466	5	.	.	.	.	Classical Studies: Latin Rackham . . . . .	1	.	1	.	.	.	.
The University of Michigan - Ann Arbor								Communication Literature, Science & Arts . . . . .	75	75	.	.	.	.	.
Accompanying Music . . . . .	3	.	3	.	.	.	.	Communication Studies Rackham . . . . .	4	.	4	.	.	.	.
Administration Social Work . . . . .	47	.	47	.	.	.	.	Community Health Nursing Rackham . . . . .	8	.	8	.	.	.	.
Aerospace Engineering Engineering . . . . .	64	64	.	.	.	.	.	Community Organization Social Work . . . . .	27	.	27	.	.	.	.
Rackham . . . . .	20	.	15	2	.	.	3	Comparative Literature Rackham . . . . .	10	.	4	3	.	.	3
Aerospace Science Rackham . . . . .	2	.	2	.	.	.	.	Composition Music . . . . .	7	2	5	.	.	.	.
Afroamerican & African Studies Literature, Science & Arts . . . . .	1	1	.	.	.	.	.	Computer Aided Design Rackham . . . . .	2	.	2	.	.	.	.
American Culture Literature, Science & Arts . . . . .	12	12	.	.	.	.	7	Computer Engineering Engineering . . . . .	76	76	.	.	.	.	.
Rackham . . . . .	15	.	6	2	.	.	7	Computer & Communication Sciences Literature, Science & Arts . . . . .	72	72	.	.	.	.	.
Anatomy Rackham . . . . .	9	.	3	2	.	.	4	Rackham . . . . .	32	.	26	4	.	.	2
Ancient & Biblical Studies - Near East Literature, Science & Arts . . . . .	1	1	.	.	.	.	.	Computer Information & Control Engineering Rackham . . . . .	65	.	58	5	.	.	2
Anthropology Literature, Science & Arts . . . . .	51	51	.	.	.	.	.	Conducting Music . . . . .	8	.	8	.	.	.	.
Rackham . . . . .	47	.	21	18	.	.	8	Construction Engineering & Management Rackham . . . . .	26	.	26	.	.	.	.
Anthropology - Zoology Literature, Science & Arts . . . . .	24	24	.	.	.	.	.	Continuing Education Social Work . . . . .	1	.	1	.	.	.	.
Applied Economics Rackham . . . . .	20	.	20	.	.	.	.	Creative Writing-Literature Literature, Science & Arts . . . . .	6	6	.	.	.	.	.
Applied Mathematics Engineering . . . . .	2	2	.	.	.	.	.	Dance Music . . . . .	8	8	.	.	.	.	.
Applied Mechanics Rackham . . . . .	9	.	7	2	.	.	.	Rackham . . . . .	3	.	3	.	.	.	.
Arabic Studies - Near East Literature, Science & Arts . . . . .	3	3	.	.	.	.	.	Dental Hygiene Dentistry . . . . .	60	60	.	.	.	.	.
Architecture Architecture & Urban Planning . . . . .	215	106	109	.	.	.	.	Rackham . . . . .	1	.	1	.	.	.	.
Rackham . . . . .	12	.	.	6	.	.	6								





TABLE XXIV (cont.)

NUMBER OF GRADUATES BY FIELD OF SPECIALIZATION AND DEGREE LEVEL, 1980-1981

Field of Specialization	Degree Level							Field of Specialization	Degree Level						
	Total	Bachelor	Master	Doctoral	Graduate- Professional	Intermediate- Professional	Certificate of Candidacy		Total	Bachelor	Master	Doctoral	Graduate- Professional	Intermediate- Professional	Certificate of Candidacy
Far Eastern Languages & Literatures: Chinese Rackham . . . . .	2	.	2	.	.	.	.	Medical & Biological Illustration Rackham . . . . .	4	.	4	.	.	.	.
Far Eastern Languages & Literatures: Japanese Rackham . . . . .	5	.	4	1	.	.	.	Medical Surgical Nursing Rackham . . . . .	23	.	23	.	.	.	.
Field Biologist/Resource Naturalist Natural Resources . . . . .	2	2	.	.	.	.	.	Medical Technology Literature, Science & Arts . . . . .	13	13	.	.	.	.	.
Film and Video Studies Literature, Science & Arts . . . . .	12	12	.	.	.	.	.	Medical Chemistry Pharmacy . . . . .	3	3	.	.	.	.	.
Fishery Science Natural Resources . . . . .	1	1	.	.	.	.	.	Rackham . . . . .	5	.	3	1	.	.	1
Flute Music . . . . .	5	3	2	.	.	.	.	Medicine Medicine . . . . .	235	.	.	.	235	.	.
Poetry Natural Resources . . . . .	31	31	.	.	.	.	.	Medieval & Renaissance Studies Literature, Science & Arts . . . . .	5	5	.	.	.	.	.
French Literature, Science & Arts . . . . .	35	35	.	.	.	.	.	Metallurgical Engineering Rackham . . . . .	13	.	10	2	.	.	1
French Horn Music . . . . .	5	2	3	.	.	.	.	Microbiology Literature, Science & Arts . . . . .	44	44	.	.	.	.	.
General Studies Literature, Science & Arts . . . . .	319	319	.	.	.	.	.	Rackham . . . . .	8	.	5	1	.	.	2
Natural Resources . . . . .	3	3	.	.	.	.	.	Microbiology & Immunology Rackham . . . . .	1	.	.	1	.	.	.
Geography Literature, Science & Arts . . . . .	18	18	.	.	.	.	.	Mineralogy Rackham . . . . .	1	.	1	.	.	.	.
Rackham . . . . .	5	.	2	2	.	.	1	Modern Near East & North African Studies Rackham . . . . .	2	.	2	.	.	.	.
Geological Sciences Literatures, Science & Arts . . . . .	22	22	.	.	.	.	.	Museum Practice Rackham . . . . .	1	.	1	.	.	.	.
Geology Rackham . . . . .	14	.	7	5	.	.	2	Music Literature, Science & Arts . . . . .	5	5	.	.	.	.	.
Geology & Mineralogy Literature, Science & Arts . . . . .	5	5	.	.	.	.	.	Music Music . . . . .	3	3	.	.	.	.	.
German Literature, Science & Arts . . . . .	17	17	.	.	.	.	.	Music: Composition Rackham . . . . .	4	.	.	1	.	.	3
Germanic Languages & Literatures Rackham . . . . .	8	.	6	2	.	.	.	Music: Music Education Rackham . . . . .	6	.	.	1	.	.	5
Greek Literature, Science & Arts . . . . .	1	1	.	.	.	.	.	Music: Musicology Rackham . . . . .	10	.	5	2	.	.	3
Harp Music . . . . .	1	1	.	.	.	.	.	Music: Performance Rackham . . . . .	26	.	.	13	.	.	13
Health Behavior & Health Education Rackham . . . . .	2	.	.	2	.	.	.	Music: Theory Rackham . . . . .	5	.	.	2	.	.	3
Health Planning & Administration Public Health . . . . .	1	.	1	.	.	.	.	Music Education Music . . . . .	39	22	17	.	.	.	.
								Music History & Musicology Music . . . . .	5	5	.	.	.	.	.



TABLE XXIV (cont.)

NUMBER OF GRADUATES BY FIELD OF SPECIALIZATION AND DEGREE LEVEL, 1980-1981

Field of Specialization	Degree Level						Field of Specialization	Degree Level						
	Total	Bachelor	Master	Doctoral	Graduate- Professional	Intermediate- Professional		Certificate of Candidacy	Total	Bachelor	Master	Doctoral	Graduate- Professional	Intermediate- Professional
Pharmacy							Trombone							
Pharmacy . . . . .	73	64	.	.	9	.	Music . . . . .	3	2	1	.	.	.	.
Rackham . . . . .	6	.	.	3	.	.	Trumpet							
Philosophy							Music . . . . .	5	3	2	.	.	.	.
Literature, Science & Arts . . . . .	36	36	.	.	.	.	Tuba							
Rackham . . . . .	8	.	3	3	.	.	Music . . . . .	3	2	1	.	.	.	.
Physical Education							Urban Planning							
Education . . . . .	25	25	.	.	.	.	Rackham . . . . .	45	.	45	.	.	.	.
Physical Therapy							Urban & Regional Planning							
Literature, Science & Arts . . . . .	35	35	.	.	.	.	Rackham . . . . .	12	.	.	5	.	.	7
Physics							Viola							
Literature, Science & Arts . . . . .	16	16	.	.	.	.	Music . . . . .	4	3	1	.	.	.	.
Rackham . . . . .	28	.	15	5	.	8	Violin							
Physiological Acoustics							Music . . . . .	15	12	3	.	.	.	.
Rackham . . . . .	1	.	.	1	.	.	Voice							
Physiology							Music . . . . .	35	10	25	.	.	.	.
Rackham . . . . .	8	.	.	3	.	5	Water Resources Management							
Piano							Rackham . . . . .	1	.	1	.	.	.	.
Music . . . . .	26	9	17	.	.	.	Water Resources Science							
Policy Development							Rackham . . . . .	2	.	2	.	.	.	.
Social Work . . . . .	18	.	18	.	.	.	Wildlife							
Political Science							Natural Resources . . . . .	3	3	.	.	.	.	.
Literature, Science & Arts . . . . .	232	232	.	.	.	.	Wind Instruments							
Rackham . . . . .	33	.	9	10	.	14	Music . . . . .	8	6	2	.	.	.	.
Population Planning							Women's Studies							
Rackham . . . . .	5	.	2	3	.	.	Literature, Science & Arts . . . . .	8	8	.	.	.	.	.
Premedical							Zoology							
Literature, Science & Arts . . . . .	4	4	.	.	.	.	Literature, Science & Arts . . . . .	45	45	.	.	.	.	.
Program Evaluation							Rackham . . . . .	7	.	2	5	.	.	.
Social Work . . . . .	5	.	5	.	.	.	Graduates with Two Fields . . . . .	223	223	.	.	.	.	.
Psychiatric Nursing														
Rackham . . . . .	7	.	7	.	.	.	The University of Michigan - Dearborn . . . . .	851	746	105	.	.	.	.
Psychology							Administration . . . . .	127	127	.	.	.	.	.
Literature, Science & Arts . . . . .	329	329	.	.	.	.	Anthropology . . . . .	1	1	.	.	.	.	.
Rackham . . . . .	146	.	52	42	.	52	Art History . . . . .	3	3	.	.	.	.	.
Psychology-Speech & Hearing Science							Biological Sciences . . . . .	21	21	.	.	.	.	.
Literature, Science & Arts . . . . .	25	25	.	.	.	.	Biochemistry . . . . .	10	10	.	.	.	.	.
Public Health							Business Administration . . . . .	89	89	.	.	.	.	.
Public Health . . . . .	232	.	231	1	.	.	Chemistry . . . . .	9	9	.	.	.	.	.
Public Policy							Computer & Information Science . . . . .	21	21	.	.	.	.	.
Rackham . . . . .	33	.	32	.	.	1	Early Childhood Education . . . . .	7	7	.	.	.	.	.
Regional Planning							Economics . . . . .	34	34	.	.	.	.	.
Rackham . . . . .	4	.	4	.	.	.	Education . . . . .	19	19	.	.	.	.	.
Remote Sensing							Electrical Engineering . . . . .	67	69	18	.	.	.	.
Rackham . . . . .	7	.	7	.	.	.	Engineering . . . . .	12	.	12	.	.	.	.
Resource Ecology							Engineering Mathematics . . . . .	4	4	.	.	.	.	.
Natural Resources . . . . .	1	1	.	.	.	.								



TABLE XXV

## DEGREES IN COURSE CONFERRED BY THE UNIVERSITY OF MICHIGAN, 1845 THROUGH 1981

Year	Total	Cumulative Total	Year	Total	Cumulative Total	Year	Total	Cumulative Total	Year	Total	Cumulative Total	Year	Total	Cumulative Total
1845 . . .	11	11	1873 . . .	331	4,026	1901 . . .	764	18,727	1928-29. .	2,469	57,572	1956-57. .	5,516	163,517
1846 . . .	17	28	1874 . . .	317	4,343	1902 . . .	823	19,550	1929-30. .	2,633	60,205	1957-58. .	5,813	169,330
1847 . . .	12	40	1875 . . .	372	4,715	1903 . . .	858	20,408	1930-31. .	2,673	62,878	1958-59. .	6,242	175,572
1848 . . .	16	56	1876 . . .	416	5,131	1904 . . .	837	21,245	1931-32. .	2,758	65,636	1959-60. .	6,239	181,811
1849 . . .	25	81	1877 . . .	365	5,496	1905 . . .	830	22,075	1932-33. .	2,597	68,233	1960-61. .	6,286	188,097
1850 . . .	17	98	1878 . . .	380	5,876	1906 . . .	883	22,958	1933-34. .	2,348	70,581	1961-62. .	6,342	194,439
1851 . . .	18	116	1879 . . .	434	6,310	1907 . . .	893	23,851	1934-35. .	2,322	72,903	1962-63. .	6,588	201,027
1852 . . .	42	158	1880 . . .	415	6,725	1908 . . .	958	24,809	1935-36. .	2,472	75,375	1963-64. .	7,140	208,167
1853 . . .	48	206	1881 . . .	436	7,161	1909 . . .	993	25,802	1936-37. .	2,823	78,198	1964-65. .	7,196	215,363
1854 . . .	79	285	1882 . . .	436	7,597	1910 . . .	1,032	26,834	1937-38. .	2,943	81,141	1965-66. .	7,891	223,254
1855 . . .	40	325	1883 . . .	450	8,047	1911 . . .	1,096	27,930	1938-39. .	3,178	84,319	1966-67. .	8,158	231,412
1856 . . .	54	379	1884 . . .	404	8,451	1912 . . .	1,133	29,063	1939-40. .	3,372	87,691	1967-68. .	8,881	240,293
1857 . . .	70	449	1885 . . .	363	8,814	1913 . . .	1,136	30,199	1940-41. .	3,386	91,077	1968-69. .	9,354	249,647
1858 . . .	87	536	1886 . . .	369	9,183	1914 . . .	1,246	31,445	1941-42. .	3,144	94,221	1969-70. .	9,346	258,993
1859 . . .	78	614	1887 . . .	413	9,596	1915* . . .	1,031	32,476	1942-43. .	2,652	96,873	1970-71. .	9,968	268,961
1860 . . .	109	723	1888 . . .	422	10,018	1915-16+ .	1,207	33,683	1943-44. .	2,146	99,019	1971-72. .	10,284	279,245
1861 . . .	166	889	1889 . . .	441	10,459	1916-17. .	1,468	35,151	1944-45. .	1,945	100,964	1972-73. .	10,622	289,867
1862 . . .	153	1,042	1890 . . .	556	11,015	1917-18. .	1,148	36,299	1945-46. .	2,761	103,725	1973-74. .	10,681	300,548
1863 . . .	129	1,171	1891 . . .	635	11,650	1918-19. .	833	37,132	1946-47. .	4,559	108,284	1974-75. .	10,636	311,184
1864 . . .	165	1,336	1892 . . .	702	12,352	1919-20. .	1,326	38,458	1947-48. .	5,801	114,085	1975-76. .	10,817	322,001
1865 . . .	217	1,553	1893 . . .	743	13,095	1920-21. .	1,526	39,984	1948-49. .	6,158	120,243	1976-77. .	10,563	332,564
1866 . . .	251	1,804	1894 . . .	703	13,798	1921-22. .	1,823	41,807	1949-50. .	7,055	127,298	1977-78. .	10,643	343,207
1867 . . .	285	2,089	1895 . . .	714	14,512	1922-23. .	2,093	43,900	1950-51. .	6,399	133,697	1978-79. .	10,705	353,912
1868 . . .	306	2,395	1896 . . .	765	15,277	1923-24. .	2,220	46,120	1951-52. .	5,325	139,022	1979-80. .	10,413	364,325
1869 . . .	317	2,712	1897 . . .	498	15,775	1924-25. .	2,114	48,234	1952-53. .	4,825	143,847	1980-81. .	10,954	375,279
1870 . . .	338	3,050	1898 . . .	703	16,478	1925-26. .	2,143	50,377	1953-54. .	4,589	148,436			
1871 . . .	304	3,354	1899 . . .	719	17,197	1926-27. .	2,279	52,656	1954-55. .	4,535	152,971			
1872 . . .	341	3,695	1900 . . .	766	17,963	1927-28. .	2,447	55,103	1955-56. .	5,030	158,001			

\*January to June

+July 1, 1915 to June 30, 1916

## GEOGRAPHICAL ORIGIN OF STUDENTS

In the Fall of 1980, the students who enrolled at the University represented every county in Michigan, every state in the U.S. and the District of Columbia, 12 U.S. Territories, and 108 foreign countries. Ohio, New York and Illinois contributed the highest number of out-of-state students, with 43% of all out-of-state students originating from one of these three states. There were more than twice as many students from the Far East and Southeast Asia than from any other geographical area and these students accounted for 41% of all foreign student enrollment.

Over the past ten years, the distribution of students by geographic area has shown a marked change. Since the mid-nineteen seventies, the number of out-of-state students has increased steadily. Out-of-state students currently represent 25% of the total annual student population. Although foreign students account for only 8% of the annual student population, the total number of students from foreign countries has almost tripled over the last ten years. The geographic areas showing the largest percentage increases for this period are the Near East and North Africa region and the Latin America and the Caribbean region.

Tables in this section portray the geographic distribution of students. Detailed information by University group and geographic area may be obtained from the tables.

TABLE XXVI

NUMBER AND PERCENTAGE OF STUDENTS BY GEOGRAPHIC REGION FOR SELECTED YEARS  
ANN ARBOR CAMPUS

Degree, Postgraduate Professional and Credit Extension Programs	1965-1966		1970-1971		1975-1976		1980-1981	
	Students	Percent	Students	Percent	Students	Percent	Students	Percent
Total . . . . .	42,836	100.00	46,609	100.00	47,398	100.00	44,635	100.00
Michigan . . . . .	31,046	72.48	35,013	75.12	38,203	80.60	30,008	67.23
Other States . . . . .	10,418	24.32	10,376	22.26	7,841	16.54	11,162	25.01
U. S. Territories . . . . .	31	0.07	37	0.08	39	0.08	66	0.15
Canada and the West Indies . . . . .	338	0.79	310	0.66	130	0.27	256	0.57
Latin America and the Caribbean . . . . .	159	0.37	170	0.36	188	0.40	722	1.62
Europe . . . . .	162	0.38	175	0.38	181	0.38	415	0.93
Australia and New Zealand . . . . .	15	0.04	8	0.02	22	0.05	35	0.08
Near East and North Africa . . . . .	122	0.28	91	0.20	230	0.49	572	1.28
Africa, South of the Sahara . . . . .	49	0.11	51	0.11	86	0.18	129	0.29
Far East and Southeast Asia . . . . .	496	1.16	378	0.81	478	1.01	1,270	2.84

TABLE XXVII

REGIONAL DISTRIBUTION OF STUDENTS REGISTERED IN RESIDENCE CREDIT PROGRAMS, CREDIT EXTENSION COURSES,  
AND PROFESSIONAL PROGRAMS, ANN ARBOR CAMPUS, 1980-1981

University Group		All Areas	Michigan		Other States & U. S. Territories		Foreign	
			Students	Percent	Students	Percent	Students	Percent
Residence Enrollment, Fall Term	Total, Fall Term . . . . .	35,670	24,187	67.8	9,232	25.9	2,251	6.3
	Architecture & Urban Planning . . . . .	507	355	70.0	91	18.0	61	12.0
	Art . . . . .	577	450	78.0	115	19.9	12	2.1
	Business Administration . . . . .	2,052	1,415	69.0	560	27.3	77	3.7
	Dentistry . . . . .	858	787	91.7	35	4.1	36	4.2
	Education . . . . .	1,752	1,377	78.6	281	16.0	94	5.4
	Engineering . . . . .	5,267	3,515	66.7	1,060	20.1	692	13.2
	Graduate (Intercollege Programs) . . . . .	777	437	56.2	237	30.5	103	13.3
	Law . . . . .	1,146	534	46.6	563	49.1	49	4.3
	Library Science . . . . .	264	186	70.5	60	22.7	18	6.8
	Literature, Science & Arts . . . . .	16,407	10,836	66.0	4,702	28.7	869	5.3
	Medicine . . . . .	1,757	1,461	83.1	265	15.1	31	1.8
	Music . . . . .	864	439	50.8	376	43.5	49	5.7
	Natural Resources . . . . .	829	509	61.4	272	32.8	48	5.8
Nursing . . . . .	912	803	88.1	98	10.7	11	1.2	
Pharmacy . . . . .	296	222	75.0	57	19.3	17	5.7	
Public Health . . . . .	742	363	48.9	309	41.7	70	9.4	
Social Work . . . . .	663	498	75.1	151	22.8	14	2.1	
Total, Winter Term . . . . .		34,069	23,078	67.7	8,757	25.7	2,234	6.6
Net Total, Fall and Winter Terms . . . . .		38,683	26,324	68.0	9,584	24.8	2,775	7.2
1980 Summer Half-Term . . . . .		9,468	6,145	64.9	2,484	26.2	839	8.9
1981 Spring Half-Term . . . . .		11,014	7,460	67.7	2,340	21.3	1,214	11.0
Credit Extension . . . . .		2,039	1,802	88.4	204	10.0	33	1.6
Net Total, Ann Arbor and Credit Extension . . . . .		44,635	30,008	67.2	11,228	25.2	3,399	7.6



TABLE XXVIII

FALL 1980 RESIDENCE CREDIT STUDENTS BY GEOGRAPHIC ORIGIN AND CLASS LEVEL

Geographic Origin	Total	Undergraduate	Graduate	Graduate- Professional	Geographic Origin	Total	Undergraduate	Graduate- Professional	Graduate
Total	35,670	22,498	9,831	3,341	Nigeria	38	6	32	.
United States and Territories	33,419	21,646	8,501	3,272	Sierra Leone	4	2	2	.
Michigan	24,187	16,585	5,077	2,525	Somalia	1	.	1	.
Other States	9,182	5,036	3,400	746	South Africa, Republic of	15	4	9	2
Territories	50	25	24	1	Tanzania	2	.	2	.
Foreign Countries	2,251	852	1,330	69	Uganda	2	1	1	.
					Zambia	1	.	1	.
					Zimbabwe (formerly Rhodesia)	1	1	.	.
<u>United States and Territories</u>					Australia and New Zealand	23	5	17	1
United States	33,369	21,621	8,477	3,271	Australia	19	3	15	1
Alabama	38	16	21	1	New Zealand	4	2	2	.
Alaska	10	4	4	2	Europe	278	126	134	18
Arizona	42	16	25	1	Andorra	2	1	1	.
Arkansas	14	5	7	2	Austria	3	3	.	.
California	478	122	300	56	Belgium	16	7	8	1
Colorado	94	34	48	12	Bulgaria	1	.	1	.
Connecticut	212	109	87	16	Cyprus	2	.	2	.
Delaware	40	16	21	3	Czechoslovakia	3	.	3	.
District of Columbia	80	21	50	9	Denmark	2	1	1	.
Florida	243	140	85	18	Finland	2	1	1	.
Georgia	83	23	54	6	France	28	3	21	4
Hawaii	85	50	25	10	Germany	47	25	18	4
Idaho	9	3	6	.	Greece	38	16	22	.
Illinois	1,155	836	237	82	Iceland	2	.	2	.
Indiana	255	122	104	29	Italy	11	.	3	1
Iowa	87	31	43	14	Netherlands	8	2	3	3
Kansas	47	13	28	6	Norway	6	4	2	.
Kentucky	70	34	28	8	Poland	3	1	2	.
Louisiana	53	17	31	5	Portugal	3	1	2	.
Maine	27	11	14	2	Rumania	5	4	1	.
Maryland	287	167	92	28	Spain	8	1	7	.
Massachusetts	472	236	205	31	Sweden	6	2	4	.
Michigan	24,187	16,585	5,077	2,525	Switzerland	14	4	7	3
Minnesota	124	60	48	16	Union of Soviet Socialist Rep.	8	8	.	.
Mississippi	11	2	9	.	United Kingdom (England)	51	29	20	2
Missouri	181	110	47	24	United Kingdom (N.Ireland)	2	.	2	.
Montana	16	4	10	2	United Kingdom (Scotland)	1	1	.	.
Nebraska	47	22	21	4	United Kingdom (Wales)	1	.	1	.
Nevada	7	3	4	.	Yugoslavia	5	5	.	.
New Hampshire	35	16	15	4	Far East and Southeast Asia	918	294	600	24
New Jersey	522	324	159	39	Bangladesh	1	.	1	.
New Mexico	30	7	19	4	Cambodia	1	1	.	.
New York	1,386	812	472	102	China, Nationalist Republic of	164	13	150	1
North Carolina	65	8	48	9	China, People's Republic of	40	11	29	.
North Dakota	10	4	3	3	Hong Kong	98	55	42	1
Ohio	1,420	981	356	83	India	122	48	78	3
Oklahoma	33	15	16	2	Indonesia	24	12	12	.
Oregon	45	12	26	7	Japan	166	71	81	14
Pennsylvania	579	338	215	26	Korea	136	21	113	2
Rhode Island	39	17	17	5	Laos	1	1	.	.
South Carolina	19	6	11	2	Malaysia	19	3	16	.
South Dakota	13	4	7	2	Micronesia	1	1	1	.
Tennessee	78	36	33	9	New Guinea	1	.	1	.
Texas	162	58	94	10	Pakistan	23	10	12	1
Utah	21	1	16	4	Philippines, Republic of the	42	11	29	2
Vermont	19	6	13	4	Singapore	13	7	6	.
Virginia	171	64	90	17	Thailand	39	9	30	.
Washington	57	17	32	8	Viet Nam, North	2	2	.	.
West Virginia	23	11	10	2	Viet Nam, South	18	18	.	.
Wisconsin	176	67	90	19	Latin American and the Caribbean	360	184	171	5
Wyoming	12	5	5	2	Argentina	4	1	3	.
Territories	50	25	24	1	Belize	1	.	1	.
Puerto Rico	45	21	23	1	Bolivia	1	.	1	.
Virgin Islands	5	4	1	.	Brazil	10	40	29	1
					Chile	13	4	9	.
<u>Foreign Countries</u>					Colombia	36	26	9	1
Africa, South of the Sahara	98	26	67	5	Costa Rica	9	4	5	.
Angola	1	1	.	.	Dominican Republic	9	3	6	.
Benin	1	.	1	.	Ecuador	6	3	3	.
Botswana	1	.	1	.	El Salvador	1	.	1	.
Cameroon	3	.	3	.	Guatemala	2	.	2	.
Canary Islands	1	.	1	.	Haiti	1	1	.	.
Ethiopia	3	.	3	.	Honduras	6	5	1	.
Gabon Republic	1	1	.	.	Jamaica	14	8	6	.
Ghana	8	2	5	1	Mexico	75	37	35	3
Guinea	1	1	.	.	Netherlands, West Antilles	5	4	1	.
Ivory Coast, Republic of the	5	2	2	1	Nicaragua	1	.	1	.
Kenya	4	2	2	.	Panama	7	2	5	.
Liberia	2	2	.	.					
Malawi	2	.	2	.					
Mauritius	1	1	.	.					

TABLE XXVIII (cont.)

FALL 1980 RESIDENCE CREDIT STUDENTS BY GEOGRAPHIC ORIGIN AND CLASS LEVEL

Geographic Origin	Total	Undergraduate	Graduate	Graduate- Professional	Geographic Origin	Total	Undergraduate	Graduate	Graduate- Professional
Peru . . . . .	9	6	3	.	Morocco . . . . .	3	.	3	.
Uruguay . . . . .	2	.	2	.	Saudi Arabia . . . . .	56	19	37	.
Venezuela . . . . .	118	70	48	.	Sudan . . . . .	5	1	4	.
Near East and North Africa . .	399	124	265	10	Syria, U. A. R. . . . .	9	2	7	.
Algeria . . . . .	8	.	8	.	Turkey . . . . .	29	7	22	.
Bahrain . . . . .	2	1	1	.	United Arab Emirates . . . . .	6	2	4	.
Egypt, U. A. R. . . . .	22	7	14	1	Canada and the West Indies . .	175	93	76	6
Iran . . . . .	144	57	84	3	Canada (Alberta) . . . . .	8	4	4	.
Iraq . . . . .	13	2	10	1	Canada (British Columbia) . .	16	4	10	2
Israel . . . . .	32	9	20	3	Canada (Manitoba) . . . . .	7	3	4	.
Jordan . . . . .	26	6	20	.	Canada (New Brunswick) . . . .	2	.	2	.
Kuwait . . . . .	3	2	1	.	Canada (Nova Scotia) . . . . .	9	3	6	.
Lebanon . . . . .	29	9	18	2	Canada (Ontario) . . . . .	108	66	39	3
Libya . . . . .	12	.	12	.	Canada (Quebec) . . . . .	20	9	11	.
					Canada (Saskatchewan) . . . .	5	4	.	1

## NEW STUDENTS

The number of new freshmen enrolling for the Fall, 1980 Term increased by 234 (+5.5%) compared to the prior year. This was the largest entering freshman class in the past five years. Except for Education and Nursing, all of the undergraduate units had higher enrollments of new freshmen. New freshmen came from 74 of the 84 Michigan counties, from 44 of the other 49 states, from 3 U.S. territories, and from 42 foreign countries.

The number of new transfers entering in the Fall of 1980 also increased (+125 or +2.9%) compared to the prior year. However, the number of new transfers in 1980 was still not as large as had been experienced during most of the 1970's. New transfers came from 67 Michigan counties, all 50 states, 1 U.S. territory, and 87 foreign countries.

TABLE XXIX

ENROLLMENT OF NEW FRESHMEN BY TERM, 1956-1957 THROUGH 1980-1981

Year	Total for Year			Summer Half			Fall			Winter			Spring Half		
	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women
1956-57 . . . . .	3,316	1,769	1,547	16	14	2	3,089	1,633	1,456	211	122	89	.	.	.
1957-58 . . . . .	3,206	1,725	1,481	20	11	9	2,985	1,595	1,390	201	119	82	.	.	.
1958-59 . . . . .	3,295	1,757	1,538	35	22	13	3,084	1,633	1,451	176	102	74	.	.	.
1959-60 . . . . .	3,432	1,842	1,590	26	15	11	3,227	1,735	1,492	179	92	87	.	.	.
1960-61 . . . . .	3,573	1,933	1,640	22	13	9	3,383	1,823	1,560	168	97	71	.	.	.
1961-62 . . . . .	3,378	1,886	1,492	34	21	13	3,215	1,790	1,425	129	75	54	.	.	.
1962-63 . . . . .	3,581	1,955	1,626	36	23	13	3,421	1,868	1,553	124	64	60	.	.	.
1963-64 . . . . .	3,547	1,897	1,650	25	11	14	3,434	1,836	1,598	88	50	38	.	.	.
1964-65 . . . . .	4,306	2,415	1,891	44	29	15	4,226	2,364	1,862	36	22	14	.	.	.
1965-66 . . . . .	4,912	2,746	2,166	74	43	31	4,714	2,623	2,091	80	55	25	44	25	19
1966-67 . . . . .	4,652	2,596	2,056	136	75	61	4,430	2,469	1,961	23	9	14	63	43	20
1967-68 . . . . .	4,976	2,772	2,204	196	98	98	4,697	2,628	2,069	43	23	20	40	23	17
1968-69 . . . . .	4,881	2,687	2,194	132	45	87	4,646	2,596	2,050	64	31	33	39	15	24
1969-70 . . . . .	5,176	2,828	2,348	149	71	78	4,916	2,700	2,216	59	24	35	52	33	19
1970-71 . . . . .	5,220	2,952	2,268	185	75	110	4,870	2,798	2,072	109	48	61	56	31	25
1971-72 . . . . .	5,562	2,929	2,633	364	177	187	4,987	2,662	2,325	149	64	85	62	26	36
1972-73 . . . . .	5,984	3,184	2,800	253	89	164	5,422	2,940	2,482	222	117	105	87	38	49
1973-74 . . . . .	6,124	3,330	2,794	205	88	117	5,636	3,101	2,535	194	99	95	89	42	47
*1974-75 . . . . .	4,724	2,528	2,196	197	90	107	4,284	2,317	1,967	189	95	94	54	26	28
*1975-76 . . . . .	5,065	2,781	2,284	245	108	137	4,626	2,578	2,048	152	72	80	42	23	19
*1976-77 . . . . .	4,767	2,633	2,134	176	83	93	4,442	2,487	1,955	130	55	75	19	8	11
*1977-78 . . . . .	4,731	2,578	2,153	178	62	116	4,402	2,436	1,966	134	73	61	17	7	10
*1978-79 . . . . .	4,595	2,473	2,122	155	73	82	4,332	2,349	1,983	99	47	52	9	4	5
*1979-80 . . . . .	4,481	2,452	2,029	137	67	70	4,237	2,331	1,906	91	45	46	16	9	7
*1980-81 . . . . .	4,725	2,468	2,257	176	75	101	4,471	2,358	2,113	66	29	37	12	6	6

\*Does not include Dearborn or Flint enrollments.

TABLE XXX

NEW FRESHMEN BY UNIVERSITY GROUP, TERM, AND SEX  
ANN ARBOR CAMPUS, 1980-1981

University Group	Total for Year	1980 Summer Half	Fall 1980	Winter 1981	1981 Spring Half
Total . . . . .	4,725	176	4,471	66	12
Men . . . . .	2,468	75	2,358	29	6
Women . . . . .	2,257	101	2,113	37	6
SCHOOLS AND COLLEGES					
Art . . . . .	83	1	78	4	.
Men . . . . .	22	.	20	2	.
Women . . . . .	61	1	58	2	.
Education . . . . .	84	4	80	.	.
Men . . . . .	52	4	48	.	.
Women . . . . .	32	.	32	.	.
Engineering . . . . .	811	4	805	2	.
Men . . . . .	622	3	617	2	.
Women . . . . .	189	1	188	.	.
Literature, Science & Arts	3,384	162	3,152	59	11
Men . . . . .	1,635	65	1,541	24	5
Women . . . . .	1,749	97	1,611	35	6
Music . . . . .	112	.	112	.	.
Men . . . . .	46	.	46	.	.
Women . . . . .	66	.	66	.	.
Natural Resources . . . . .	149	5	142	1	1
Men . . . . .	91	3	86	1	1
Women . . . . .	58	2	56	.	.
Nursing . . . . .	102	.	102	.	.
Men . . . . .	.	.	.	.	.
Women . . . . .	102	.	102	.	.

TABLE XXXI

TRANSFER AND READMITTED STUDENTS BY UNIVERSITY GROUP AND CLASS LEVEL WHO REGISTERED, FALL, 1980 AND WINTER, 1981

University Group	Transfer Students From Other Institutions			Intra-University Transfers			Readmitted Students		
	Total	Fall 1980	Winter 1981	Total	Fall 1980	Winter 1981	Total	Fall 1980	Winter 1981
<b>Total, Ann Arbor and Other</b>									
Locations . . . . .	5,532	4,428	1,104	2,512	1,960	552	1,079	652	427
Undergraduate . . . . .	2,085	1,517	568	1,331	1,012	319	732	417	315
Graduate . . . . .	2,992	2,463	529	925	692	233	331	224	107
Graduate-Professional . . . . .	455	448	7	256	256	.	16	11	5
<b><u>SCHOOLS AND COLLEGES</u></b>									
Architecture & Urban Planning . . . . .	86	82	4	81	79	2	19	15	4
Art . . . . .	79	69	10	63	38	25	10	7	3
Business Administration . . . . .	480	407	73	501	396	105	12	8	4
Dentistry . . . . .	136	133	3	127	127	.	4	2	2
Education . . . . .	248	195	53	180	133	47	87	56	31
Engineering . . . . .	762	596	166	334	225	109	103	59	44
Graduate (Intercollege Programs) . . . . .	348	247	101	89	68	21	34	22	12
Law . . . . .	248	247	1	68	68	.	11	8	3
Library Science . . . . .	86	68	18	25	20	5	13	6	7
Literature, Science & Arts . . . . .	1,874	1,393	481	508	399	109	674	389	285
Medicine . . . . .	178	172	6	103	102	1	3	2	1
Music . . . . .	178	162	16	43	29	14	14	9	5
Natural Resources . . . . .	118	94	24	72	44	28	22	14	8
Nursing . . . . .	135	117	18	42	40	2	10	8	2
Pharmacy . . . . .	23	23	.	13	13	.	.	.	.
Public Health . . . . .	275	257	18	117	102	15	13	8	5
Social Work . . . . .	278	166	112	146	77	69	50	39	11

TABLE XXXII

## NEW STUDENTS BY GEOGRAPHIC ORIGIN, FALL, 1980 AND WINTER, 1981

Geographic Origin	New Freshmen			New Transfers		
	Total	Fall 1980	Winter 1981	Total	Fall 1980	Winter 1981
Total . . . . .	4,537	4,471	66	5,532	4,428	1,104
United States and Territories . . . . .	4,377	4,324	53	4,527	3,729	798
Foreign Countries . . . . .	160	147	13	1,005	699	306
United States and Territories						
United States . . . . .	4,369	4,316	53	4,510	3,715	795
Michigan . . . . .	3,005	2,966	39	2,773	2,095	678
Other States . . . . .	1,364	1,350	14	1,737	1,620	117
Territories . . . . .	8	8	.	17	14	3
Foreign Countries						
Canada and the West Indies . . . . .	30	30	.	47	40	7
Latin America and the Caribbean . . . . .	14	11	3	211	114	97
Europe . . . . .	39	39	.	140	108	32
Australia and New Zealand . . . . .	1	1	.	9	8	1
Near East and North Africa . . . . .	15	11	4	147	85	62
Africa, South of the Sahara . . . . .	6	6	.	34	30	4
Far East and Southeast Asia . . . . .	55	49	6	417	314	103