

**Degrees and Awards  
Conferred, 1845–1980  
by the University of Michigan**

DEGREES AND AWARDS CONFERRED, 1845-1980  
BY THE UNIVERSITY OF MICHIGAN

The University of Michigan  
Office of the Registrar  
March 1981

## FOREWORD

This is the third publication devoted to the enumeration of degrees conferred in course by the University of Michigan. The first two editions summarized all the degrees by unit and period conferred by the University. This publication extends that information for the past decade.

Data by individual degrees and years for the period of 1845 through June 1970 are not repeated in this edition. However summary tables do include all awards and degrees. The second edition should be referred to for this detail.

The Annual Reports of the Registrar's Office regularly report degrees by degree, field, and level. In addition many lists of recipients are maintained for reference in the Statistical Service Office. Individuals are available for consultation about available data in this area. Questions or suggestions relative to the reporting of degrees are always welcome.

Harris D. Olson

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DEGREES CONFERRED BY THE UNIVERSITY OF MICHIGAN BY INSTRUCTIONAL UNITS SHOWING  
CURRENT STATUS, DEGREE ABBREVIATIONS, TITLE AND YEAR FIRST CONFERRED

THE UNIVERSITY OF MICHIGAN (ANN ARBOR)

COLLEGE OF ARCHITECTURE & DESIGN

B.Arch.	*Bachelor of Architecture	(Eng.1910)	1936
B.Arch.E.	*Bachelor of Architectural Engineering	(Eng.1910)	1936
B.Arch.(Arch.)	*Bachelor of Architecture in Architecture		1936
B.Arch.(Arch.E.)	*Bachelor of Architecture in Architectural Engineering		1936
B.Des.	*Bachelor of Design		1936
B.F.A.	*Bachelor of Fine Arts		1967
B.L.Arch.	*Bachelor of Landscape Architecture		1941
B.S.	*Bachelor of Science		1969
B.S.Arch.	*Bachelor of Science in Architecture	(Eng.1909)	1932
B.S.Arch.(Arch.)	*Bachelor of Science in Architecture in Architecture	(Eng.1909)	1932
B.S.Arch.(Arch.E.)	*Bachelor of Science in Architecture in Architectural Engineering	(Eng.1909)	1932
B.S.Des.	*Bachelor of Science in Design		1934
B.S.D.(D.D.)	*Bachelor of Science in Design in Decorative Design	(Eng.1929)	1932
B.S.L.Arch.	*Bachelor of Science in Landscape Architecture		1946
B.S.L.M.	*Bachelor of Science in Landscape Management		1942

COLLEGE OF ARCHITECTURE & URBAN PLANNING

B.Arch.	*Bachelor of Architecture	(Eng.1910)	1974
B.S.	Bachelor of Science		1974
M.Arch.	Master of Architecture	(Rack.1943)	1974

SCHOOL OF ART

B.F.A.	Bachelor of Fine Arts	(A.&D.1967)	1974
B.S.Des.	*Bachelor of Science in Design	(A.&D.1934)	1974

SCHOOL OF BUSINESS ADMINISTRATION

B.B.A.	Bachelor of Business Administration		1943
M.A.S.	Master of Actuarial Science		1962
M.B.A.	Master of Business Administration		1926
M.B.A.A.S.	Master of Business Administration in Actuarial Science		1954
M.H.A.	*Master of Hospital Administration		1957

SCHOOL OF DENTISTRY

B.S.D.Hyg.	Bachelor of Science in Dental Hygiene		1949
D.D.S.	Doctor of Dental Surgery		1876
D.D.Sc.	Doctor of Dental Science		1894

SCHOOL OF EDUCATION

A.B.Ed.	Bachelor of Arts in Education		1922
B.S.Ed.	Bachelor of Science in Education		1922

COLLEGE OF ENGINEERING

B.Arch.	*Bachelor of Architecture		1910
B.Arch.E.	*Bachelor of Architectural Engineering		1910
B.C.E.	*Bachelor of Civil Engineering		1910
B.Ch.E.	*Bachelor of Chemical Engineering		1910
B.Chem.E.	*Bachelor of Chemical Engineering		1910
B.E.E.	*Bachelor of Electrical Engineering		1910
B.M.E.	*Bachelor of Mechanical Engineering		1910
B.Mar.E.	*Bachelor of Marine Engineering		1910
B.Nav.Arch. & Mar.E.	*Bachelor of Naval Architecture & Marine Engineering		1917

<sup>o</sup>Changed to M.A.S.

\*Discontinued.

COLLEGE OF ENGINEERING (Cont.)

B.S.Arch.	*Bachelor of Science in Architecture	1909
B.S.Arch.E.	*Bachelor of Science in Architectural Engineering	1909
B.S.Ch.E.	*Bachelor of Science in Chemical Engineering	1901
B.S.C.E.	*Bachelor of Science in Civil Engineering	(LSA 1883) 1895
B.S.E.	*Bachelor of Science in Engineering	1909
B.S.E.(in Prep.)	*Bachelor of Science in Engineering (in preparation for Engineering)	1908
B.S.E.E.	*Bachelor of Science in Electrical Engineering	(LSA 1890) 1895
B.S.Arch.(Arch.)	*Bachelor of Science in Architecture in Architecture	1909
B.S.Arch.(Arch.E.)	*Bachelor of Science in Architecture in Architecture Engineering	1909
B.S.Mar.E.	*Bachelor of Science in Marine Engineering	1902
B.S.M.E.	*Bachelor of Science in Mechanical Engineering	(LSA 1883) 1895
B.S.Min.E.	*Bachelor of Science in Mining Engineering	(LSA 1896) 1895
B.S.D.(D.D.)	*Bachelor of Science in Design in Decorative Design	1929
B.S.(Appl.Math.)	Bachelor of Science in Applied Mathematics	1967
B.S.(Atmos.& Ocean.Sci.)	Bachelor of Science in Atmospheric & Oceanic Science	1973
B.S.(Engineering)	Bachelor of Science in Engineering	1971
B.S.(Meteor.& Ocean.)	*Bachelor of Science in Meteorology & Oceanography	1966
B.S.E.(Ae.E.)	<sup>o</sup> Bachelor of Science in Engineering in Aeronautical Engineering	1917
B.S.E.(Ae.& Astrn.E.)	<sup>o</sup> Bachelor of Science in Engineering in Aeronautical & Astronautical Engineering	1964
B.S.E.(Aerospace E.)	Bachelor of Science in Engineering in Aerospace Engineering	1965
B.S.E.(Astron.)	*Bachelor of Science in Engineering in Astronomy	1938
B.S.E.(Bus.Ad.)	*Bachelor of Science in Engineering in Business Administration	1936
B.S.E.(Ch.E.)	Bachelor of Science in Engineering in Chemical Engineering	1917
B.S.E.(Ch.& Ind.E.)	*Bachelor of Science in Engineering in Chemical & Industrial Engineering	1928
B.S.E.(Ch.& Met.E.)	*Bachelor of Science in Engineering in Chemical & Metallurgical Engineering	1936
B.S.E.(C.E.)	Bachelor of Science in Engineering in Civil Engineering	1916
B.S.E.(Comp.E.)	Bachelor of Science in Engineering in Computer Engineering	1972
B.S.E.(E.E.)	Bachelor of Science in Engineering in Electrical Engineering	1916
B.S.E.(E.& Ind.E.)	*Bachelor of Science in Engineering in Electrical & Industrial Engineering	1929
B.S.E.(E.M.)	*Bachelor of Science in Engineering in Engineering Mechanics	1930
B.S.E.(Eng.Sci.)	Bachelor of Science in Engineering in Engineering Science	1972
B.S.E.(Env.Sci.E.)	Bachelor of Science in Engineering in Environmental Science Engineering	1972
B.S.E.(Geod.& Surv.)	*Bachelor of Science in Engineering in Geodesy & Surveying	1923
B.S.E.(Ind.E.)	*Bachelor of Science in Engineering in Industrial Engineering	1952
B.S.E.(Ind.& M.E.)	*Bachelor of Science in Engineering Industrial & Mechanical Engineering	1946
B.S.E.(Ind.& Oper.E.)	Bachelor of Science in Engineering in Industrial & Operations Engineering	1973

<sup>o</sup>Changed to B.S.(Ae.& Astrn.E.) effective 5-23-64. This designation was changed to  
B.S.E.(Aerospace E.) effective 6-18-65.

\*Discontinued.

COLLEGE OF ENGINEERING (Cont.)

B.S.E.(Law)	*Bachelor of Science in Engineering in Law	1931
B.S.E.(Mar.E.)	*Bachelor of Science in Engineering in Marine Engineering	1932
B.S.E.(Mat.E.)	*Bachelor of Science in Engineering in Materials Engineering	1954
B.S.E.(Matl.& Met.E.)	Bachelor of Science in Engineering in Materials & Metallurgical Engineering	1973
B.S.E.(Math.)	*Bachelor of Science in Engineering in Mathematics	1929
B.S.E.(M.E.)	Bachelor of Science in Engineering in Mechanical Engineering	1916
B.S.E.(Mech.& Ind.E.)	*Bachelor of Science in Engineering in Mechanical & Industrial Engineering	1926
B.S.E.(Met.E.)	*Bachelor of Science in Engineering in Metallurgical Engineering	1935
B.S.E.(Meteor.)	°Bachelor of Science in Engineering in Meteorology	1961
B.S.E.(Nav.Arch.& Mar.E.)	Bachelor of Science in Engineering in Naval Architecture & Marine Engineering	1917
B.S.E.(N.E.)	Bachelor of Science in Engineering in Nuclear Engineering	1966
B.S.E.(Phys.)	*Bachelor of Science in Engineering in Physics	1931
B.S.E.(S.E.)	*Bachelor of Science in Engineering in Science Engineering	1959
B.S.E.(Trans.)	*Bachelor of Science in Engineering in Transportation	1931
Ch.E.	*Chemical Engineer	1912
C.E.	*Civil Engineer	(LSA 1860) 1895
E.E.	*Electrical Engineer	1895
M.E.	*Mechanical Engineer	(LSA 1885) 1896
M.S.	*Master of Science	(LSA 1859) 1896
M.S.E.	*Master of Science in Engineering	1908
Min.E.	*Mining Engineer	(LSA 1867) 1919

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

M.Arch.	*Master of Architecture	1943
A.M.	Master of Arts	(LSA 1849) 1913
A.M.L.S.	Master of Arts in Library Science	1927
A.M.Mun.Adm.	*Master of Arts in Municipal Administration	1917
M.C.P.	*Master of City Planning	1949
M.Clin.Psychol.	*Master of Clinical Psychology	1940
M.Des.	*Master of Design	1936
M.E.& Pub.Adm.	*Master of Engineering & Public Administration	1942
M.F.A.	Master of Fine Arts	1960
M.L.Arch.	Master of Landscape Architecture	1942
M.L.Arch.(C.P.)	*Master of Landscape Architecture in City Planning	1947
M.L.D.	*Master of Landscape Design	1916
M.M.P.	Master of Museum Practice	1965
M.P.A.	Master of Public Administration	1937
M.P.P.	Master of Public Policy	1971
M.R.P.	Master of Regional Planning	1968
M.S.	Master of Science	(LSA 1859) 1913
M.S.Arch.	*Master of Science in Architecture	1916
M.S.Chem.	*Master of Science in Chemistry	1920
M.S.Den.	*Master of Science in Dentistry	1947
M.S.Des.	*Master of Science in Design	1954
M.S.E.	Master of Science in Engineering	(Eng.1908) 1913
M.S.E.(San.)	*Master of Science in Engineering in Sanitary Engineering	1946
M.S.F.	*Master of Science in Forestry	(LSA 1904) 1913

°Changed to B.S.(Meteor.& Ocean.) in 1968.

\*Discontinued

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES (Cont.)

M.S.Ind.E.	*Master of Science in Industrial Engineering	1935
M.S.Mun.Adm.	*Master of Science in Municipal Administration	1922
M.S.Pharm.	Master of Science in Pharmacy	(Pharm.1905) 1915
M.S.P.H.	*Master of Science in Public Health	1914
M.S.P.H.E.	*Master of Science in Public Health Engineering	1938
M.U.P.	Master of Urban Planning	1969
Ae.E.	*Aeronautical Engineer	1934
Ae.& Astrn.E.	*Aeronautical and Astronautical Engineer	1960
Aerospace E.	Aerospace Engineer	1965
App.M.E.	Applied Mechanics Engineer	1964
Ch.E.	Chemical Engineer	(Eng.1912) 1914
C.E.	Civil Engineer	(ISA 1860, Eng.1895) 1913
C.I.C.E.	Computer Information & Control Engineer	1969
E.E.	Electrical Engineer	(Eng.1895) 1929
Ind.E.	Industrial Engineer	1961
Ind.& Oper.E.	Industrial & Operations Engineer	1978
Info.& Control E.	*Information and Control Engineer	1966
Instrum.E.	*Instrumentation Engineer	1960
Mar.E.	Marine Engineer	1972
M.E.	Mechanical Engineer	(ISA 1885, Eng.1895) 1913
Met.E.	Metallurgical Engineer	1934
Nav.Arch.	Naval Architect	1935
Nav.Arch.& Mar.E.	Naval Architect & Marine Engineer	1978
Nuc.E.	Nuclear Engineer	1968
P.H.E.	*Public Health Engineer	1955
Ed.S.	Specialist in Education	1960
D.Arch.	Doctor of Architecture	1971
A.D.	Doctor of Arts	1973
Ed.D.	Doctor of Education	1941
A.Mus.D.	Doctor of Musical Arts	1956
Ph.D.	Doctor of Philosophy	(LSA 1876) 1913
D.P.H.	*Doctor of Public Health	1916
Dr.P.H.	*Doctor of Public Health	1942
Sc.D.	Doctor of Science	(LSA 1889) 1918
A.M.S.W.	*Master of Arts in Social Work	1936
M.P.H.	*Master of Public Health	1935
M.S.W.	*Master of Social Work	1937
M.S.W.& P.A.	*Master of Social Work & Public Administration	1942

HOMEOPATHIC MEDICAL COLLEGE\*

M.D.	Doctor of Medicine	1877
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LAW SCHOOL

M.C.L.	Master of Comparative Law	1958
LL.M.	Master of Laws	1890
LL.M.(Comp.L)	Master of Laws in Comparative Law	1953
LL.M.(Int.L.)	*Master of Laws in International Law	1953
S.J.D.	Doctor of the Science of Law or Doctor of Juridical Science	1927
LL.B.	*Bachelor of Laws	1860
J.D.	Juris Doctor	1910

COLLEGE OF LITERATURE, SCIENCE, & THE ARTS

A.B.	Bachelor of Arts	1845
A.B.L.S.	*Bachelor of Arts in Library Science	1927
B.G.S.	Bachelor of General Studies	1969
B.L.	*Bachelor of Letters	1880
Ph.B.	*Bachelor of Philosophy	1870
B.S.	Bachelor of Science	1855
B.S.Biol.	*Bachelor of Science in Biology	1886
B.S.(Chem.)	Bachelor of Science in Chemistry	1886
B.S.C.E.	*Bachelor of Science in Civil Engineering	1883

\*Discontinued.

COLLEGE OF LITERATURE, SCIENCE, & THE ARTS (Cont.)

B.S.E.E.	*Bachelor of Science in Electrical Engineering	1890
B.S.F.	*Bachelor of Science in Forestry	1916
B.S.M.E.	*Bachelor of Science in Mechanical Engineering	1883
B.S.Med.	*Bachelor of Science in Medicine	1918
M.S.Min.E.	*Bachelor of Science in Mining Engineering	1886
B.S.N.	*Bachelor of Science in Nursing	1926
B.S.(Phys.Ther.)	*Bachelor of Science in Physical Therapy	1954
Ph.C.	*Pharmaceutical Chemist	1869
C.E.	*Civil Engineer	1860
M.E.	*Mechanical Engineer	1885
Min.E.	*Mining Engineer	1867
A.M.	*Master of Arts	1849
M.L.	*Master of Letters	1882
Ph.M.	*Master of Philosophy	1875
M.S.	*Master of Science	1859
M.S.F.	*Master of Science in Forestry	1904
Ph.D.	*Doctor of Philosophy	1876
Sc.D.	*Doctor of Science	1889

MEDICAL SCHOOL

M.D.	Doctor of Medicine	1851
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SCHOOL OF MUSIC

B.Mus.	Bachelor of Music	1930
B.Mus.(Cello)	*Bachelor of Music in Cello	1935
B.Mus.(Cham.Mus.)	*Bachelor of Music in Chamber Music	1938
B.Mus.(Comp.)	*Bachelor of Music in Composition	1934
B.Mus.(Double Bass)	*Bachelor of Music in Double Bass	1963
B.Mus.(Ed.)	*Bachelor of Music in Education	1930
B.Mus.(Harp)	*Bachelor of Music in Harp	1938
B.Mus.(Mus.Ed.)	*Bachelor of Music in Music Education	1940
B.Mus.(Mus.Ed.-Voice)	*Bachelor of Music in Music Education-Voice	1967
B.Mus.(Mus.Hist.& Lit.)	*Bachelor of Music in Music History & Literature	1969
B.Mus.(Mus.Lit.)	*Bachelor of Music in Music Literature	1933
B.Mus.(Organ)	*Bachelor of Music in Organ	1930
B.Mus.(Piano)	*Bachelor of Music in Piano	1930
B.Mus.(Piano-Comp.)	*Bachelor of Music in Piano-Composition	1956
B.Mus.(PSM)	*Bachelor of Music in Public School Music	1930
B.Mus.(Str.Instr.)	*Bachelor of Music in Stringed Instruments	1949
B.Mus.(Theory)	*Bachelor of Music in Theory	1932
B.Mus.(Viola)	*Bachelor of Music in Viola	1948
B.Mus.(Violin)	*Bachelor of Music in Violin	1932
B.Mus.(Voice)	*Bachelor of Music in Voice	1930
B.Mus.(Wind Instr.)	*Bachelor of Music in Wind Instruments	1948
M.Mus.	Master of Music	1930
M.Mus.(Bassoon)	*Master of Music in Bassoon	1969
M.Mus.(Cello)	*Master of Music in Cello	1936
M.Mus.(Cham.Mus.)	*Master of Music in Chamber Music	1940
M.Mus.(Church Mus.)	*Master of Music in Church Music	1960
M.Mus.(Comp.)	*Master of Music in Composition	1931
M.Mus.(Double Bass)	*Master of Music in Double Bass	1965
M.Mus.(Flute)	*Master of Music in Flute	1968
M.Mus.(French Horn)	*Master of Music in French Horn	1969
M.Mus.(Harp)	*Master of Music in Harp	1949
M.Mus.(Mus.Ed.)	*Master of Music in Music Education	1938
M.Mus.(Mus.Hist.& Lit.)	*Master of Music in Music History & Literature	1969
M.Mus.(Mus.Lit.)	*Master of Music in Music Literature	1946
M.Mus.(Musicol.)	*Master of Music in Musicology	1932
M.Mus.(Oboe & Eng.Horn)	*Master of Music in Oboe & English Horn	1942
M.Mus.(Organ)	*Master of Music in Organ	1931
M.Mus.(Piano)	*Master of Music in Piano	1933

<sup>\*</sup>Changed to B.Mus.(Mus.Ed.) October 1939.

\*Discontinued.

SCHOOL OF MUSIC (Cont.)

M.Mus.(PSM)	*Master of Music in Public School Music	1930
M.Mus.(Str.Bass)	*Master of Music in Stringed Bass	1954
M.Mus.(Str.Instr.)	*Master of Music in Stringed Instruments	1953
M.Mus.(Theory)	*Master of Music in Theory	1931
M.Mus.(Trumpet)	*Master of Music in Trumpet	1969
M.Mus.(Viola)	*Master of Music in Viola	1948
M.Mus.(Violin)	*Master of Music in Violin	1933
M.Mus.(Voice)	*Master of Music in Voice	1932
M.Mus.(Wind Instr.)	*Master of Music in Wind Instruments	1947

SCHOOL OF NATURAL RESOURCES

B.F.	*Bachelor of Forestry	1930
B.L.Arch.	*Bachelor of Landscape Architecture	1965
B.S.	Bachelor of Science	(LSA 1855) 1951
B.S.F.	Bachelor of Science in Forestry	(ISA 1916) 1928
B.S.F.(Wood Tech.)	*Bachelor of Science in Forestry (Wood Technology)	1936
B.S.Wood Tech.	*Bachelor of Science in Wood Technology	1943
B.Wood Tech.	*Bachelor of Wood Technology	1946
M.F.	Master of Forestry	1930
M.F.(Wood Tech.)	*Master of Forestry (Wood Technology)	1936
M.S.Cons.	*Master of Science in Conservation	1951
M.S.Fisheries	*Master of Science in Fisheries	1952
M.S.F.	*Master of Science in Forestry	(LSA 1904, Rackham 1913) 1928
M.Wildlife Man.	*Master of Wildlife Management	1951
M.Wood Tech.	*Master of Wood Technology	1944

SCHOOL OF NURSING

B.S.N.	Bachelor of Science in Nursing	(LSA 1926)	1945
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COLLEGE OF PHARMACY

B.S.	*Bachelor of Science	1974
B.S.in Med.Chem.	Bachelor of Science in Medicinal Chemistry	1964
B.S.Pharm.	Bachelor of Science in Pharmacy	1897
Ph.C.	*Pharmaceutical Chemist	(ISA 1869) 1877
Ph.G.	*Pharmacy Graduate	1915
M.Pharm.	*Master of Pharmacy	1887
M.S.Pharm.	*Master of Science in Pharmacy	1905
Pharm.D.	Doctor of Pharmacy	1962

SCHOOL OF PUBLIC HEALTH

B.S.P.H.	*Bachelor of Science in Public Health	1952
B.S.P.H.N.	*Bachelor of Science in Public Health Nursing	1942
Dr.P.H.	Doctor of Public Health	(Rackham 1942) 1942
M.H.S.A.	Master of Health Services Administration	1975
M.H.A.	Master of Hospital Administration	(Bus. Adm. 1957) 1968
M.P.H.	Master of Public Health	(Rackham 1935) 1942
M.P.H.(Indust.Hlth.)	Master of Public Health (Industrial Health)	1955

SCHOOL OF SOCIAL WORK

M.S.W.	Master of Social Work	(Rackham 1937)	1951
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<sup>o</sup>Changed to M.Mus.(Mus.Ed.) October 1939.

\*Discontinued.

THE UNIVERSITY OF MICHIGAN-DEARBORN

A.B.	Bachelor of Arts	1961
B.B.A.	Bachelor of Business Administration	1961
B.G.S.	Bachelor of General Studies	1969
B.S.	Bachelor of Science	1961
B.S.A.	Bachelor of Science in Administration	1971
B.S.E.(E.E.)	Bachelor of Science in Engineering in Electrical Engineering	1962
B.S.E.(Ind.E.)	*Bachelor of Science in Engineering in Industrial Engineering	1961
B.S.E.(Ind.& Syst.E.)	Bachelor of Science in Engineering in Industrial & Systems Engineering	1973
B.S.E.(Math.)	Bachelor of Science in Engineering in Mathematics	1962
B.S.E.(M.E.)	Bachelor of Science in Engineering in Mechanical Engineering	1961
P.E.D.	Professional Engineering Development	1974

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

M.M.	Master of Management	1975
M.S.E.	Master of Science in Engineering	1971
M.P.A.	Master of Public Administration	1979

THE UNIVERSITY OF MICHIGAN-FLINT

B.A.S.	Bachelor of Applied Science	1979
A.B.	Bachelor of Arts	1958
B.B.A.	Bachelor of Business Administration	1973
B.G.S.	Bachelor of General Studies	1973
B.Mus.Ed.	Bachelor of Music Education	1977
B.S.	Bachelor of Science	1975

HORACE H. RACKHAM SCHOOL OF GRADUATE STUDIES

M.L.S.	Master of Liberal Studies	1980
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\*Discontinued.

TABLE I

DEGREES IN COURSE CONFERRED BY PRESIDENT, YEAR AND LEVEL, 1845-1980

Year	Degree Level						Cumulative Total	
	Total	Bachelor	Graduate			Grad.-Prof.		
			Master	Intermediate Prof.	Doctorate			
George P. Williams President of the Faculty	1845	11	11	.	.	.	.	
	1849	25	23	2	.	.	.	
	Total	36	34	2	.	.	36	
Andrew Ten Brook President of the Faculty	1846	17	17	.	.	.	.	
	1850	17	12	5	.	.	.	
	Total	34	29	5	.	.	70	
Daniel D. Whedon President of the Faculty	1847	12	12	.	.	.	.	
	1851	18	8	14	.	.	6	
	Total	30	20	4	.	.	100	
J. Holmes Agnew President of the Faculty	1848	16	16	.	.	.	.	
	1852	42	9	6	.	.	27	
	Total	58	25	6	.	.	158	
Henry P. Tappan President of the University Aug. 12, 1852-June 1863	1853	48	10	4	.	.	34	
	1854	79	20	18	.	.	41	
	1855	40	17	.	.	.	23	
	1856	54	20	4	.	.	30	
	1857	70	35	8	.	.	27	
	1858	87	50	9	.	.	28	
	1859	78	39	15	.	.	24	
	1860	109	35	27	2	.	45	
	1861	166	53	22	4	.	87	
	1862	153	48	21	1	.	83	
	1863 <sup>a</sup>	127	28	15	5	.	79	
	Total	1011	355	143	12	.	501	
Erastus Otis Haven President of the University June 1863-June 1869	1863 <sup>a</sup>	2	1	.	.	.	1	
	1864	165	24	18	1	.	122	
	1865	217	26	35	5	.	151	
	1866	251	37	24	8	.	182	
	1867	285	37	12	8	.	228	
	1868	306	39	16	17	.	234	
	1869	317	55	19	17	.	226	
	Total	1543	219	124	56	.	1144	
Henry S. Frieze Acting President Aug. 18, 1869-Aug. 1, 1871 Also June 1880-Feb. 1882 and 1887	1870	338	92	28	13	.	205	
	1871	304	69	21	15	.	199	
	1880 <sup>b</sup>	202	75	9	7	1	110	
	1881	436	110	10	9	1	306	
	Total	1280	346	68	44	2	820	
James B. Angell President of the University Aug. 1, 1871-Oct. 1909	1872	341	81	18	11	.	231	
	1873	331	78	28	11	.	214	
	1874	317	83	22	14	.	198	

TABLE I (Cont.)

Year	Total	Bachelor	Degree Level			Grad. - Prof.	Cumulative Total
			Master	Intermediate Prof.	Doctorate		
James B. Angell (Concluded)							
1875	372	100	37	20	2	215	
1876	416	97	45	11	2	261	
1877	365	98	32	6	1	229	
1878	380	76	3	18	1	282	
1879	434	76	10	10	1	337	
1880 <sup>b</sup>	213	2	1	.	.	210	
1882	436	116	9	.	.	309	
1883	450	118	17	.	.	315	
1884	404	122	17	.	.	263	
1885	363	104	8	1	.	250	
1886	369	116	4	.	3	246	
1887 <sup>c</sup>	413	126	10	.	2	275	
1888	422	149	8	.	3	262	
1889	441	146	7	.	3	285	
1890	556	168	21	2	4	361	
1891	635	180	33	2	4	416	
1892	702	196	32	.	7	467	
1893	743	251	42	1	1	448	
1894	703	222	54	3	6	418	
1895	714	264	29	2	1	418	
1896	765	275	44	3	1	442	
1897	498	266	44	4	5	179	
1898 <sup>d</sup>	21	15	.	.	.	6	
1899	719	302	25	4	4	384	
1900	766	328	34	3	7	394	
1901	764	312	47	6	5	394	
1902	823	335	44	3	11	430	
1903	858	378	43	4	9	424	
1904	837	410	40	8	8	371	
1905	830	431	50	1	7	341	
1906	883	455	45	1	13	369	
1907	893	506	34	4	10	359	
1908	958	546	48	.	4	360	
1909	905	513	71	2	13	306	
Total	21040	8041	1056	155	139	11649	25032
Harry Burns Hutchins Acting President 1897-98 and 1909-10 President of the University June 1910-July 1920							
1898 <sup>d</sup>	682	302	37	2	6	335	
1909 <sup>e</sup>	88	64	15	.	1	8	
1910	1032	586	88	1	9	348	
1911	1096	656	65	.	7	368	
1912	1133	671	93	3	12	354	
1913	1136	697	81	3	11	344	
1914	1246	799	100	5	9	333	
Jan.-June 1915	1031	666	84	1	22	258	
1915-16	1207	738	114	1	31	323	
1916-17	1468	954	183	4	25	302	
1917-18	1148	765	109	1	15	258	
1918-19	833	571	75	1	11	175	
1919-20	1326	975	121	2	15	213	
Total	13426	8444	1165	24	174	3619	38458

TABLE I (Cont.)

Year	Degree Level						Cumulative Total	
	Total	Bachelor	Graduate			Grad.-Prof.		
			Master	Intermediate Prof.	Doctorate			
Marion Leroy Burton President of the University July 1920-Feb. 1925	1920-21 1921-22 1922-23 1923-24 1924-25 <sup>f</sup>	1526 1823 2093 2220 465	1138 1335 1508 1559 321	154 192 221 244 108	• 2 1 • •	12 31 27 33 •	222 263 336 384 36	
	Total	8127	5861	919	3	103	1241	
							46585	
Alfred Henry Lloyd Acting President Feb. 27, 1925-Sept. 1925	1924-25	1649	1124	183	1	33	308	
	Total	1649	1124	183	1	33	308	
							48234	
Clarence Cook Little President of the University Sept. 10, 1925-Sept. 1, 1929	1925-26 1926-27 1927-28 1928-29	2143 2279 2447 2469	1460 1510 1585 1525	312 374 425 457	2 3 1 4	51 39 79 77	318 353 357 396	
	Total	9338	6090	1568	10	246	1424	
							57572	
Alexander Grant Ruthven President of the University Oct. 1, 1929-Sept. 1, 1951	1929-30 1930-31 1931-32 1932-33 1933-34 1934-35 1935-36 1936-37 1937-38 1938-39 1939-40 1940-41 1941-42 1942-43 1943-44 1944-45 1945-46 1946-47 1947-48 1948-49 1949-50 1950-51	2633 2673 2758 2597 2348 2322 2472 2823 2943 3178 3372 3386 3144 2652 2146 1945 2761 4559 5801 6158 7055 6399	1589 1543 1559 1417 1310 1314 1375 1569 1589 1692 1716 1632 1670 1605 1238 1124 1571 2699 3266 3508 4127 3346	494 643 746 696 636 614 691 809 908 1004 1143 1216 1000 703 501 490 749 1391 1779 1897 2149 2146	7 2 3 6 4 3 1 4 3 1 6 4 1 1 2 • 4 2 2 3 2 3 2 1	91 85 84 119 114 90 94 107 111 92 143 124 97 104 89 61 73 72 119 115 191 220	452 400 366 359 284 301 311 334 332 389 364 410 376 239 316 270 364 395 635 635 586 686	
	Total	76125	42459	22405	62	2395	8804	
							133697	
Harlan H. Hatcher President of the University Sept. 1, 1951-Dec. 31, 1967	1951-52 1952-53 1953-54 1954-55 1955-56 1956-57 1957-58 1958-59	5325 4825 4589 4535 5030 5516 5813 6242	2562 2253 1989 1971 2440 2708 2786 3078	1877 1668 1714 1687 1696 1876 2079 2136	• 3 2 2 • 1 3 •	239 269 304 283 278 279 268 309	647 632 580 592 616 652 677 719	

TABLE I (Cont.)

Year		Degree Level						Cumulative Total	
		Total	Bachelor	Graduate					
				Master	Intermediate Prof.	Doctorate	Grad.-Prof.		
Harlan H. Hatcher (Concluded)	1959-60	6239	3150	2131	3	291	664		
	1960-61	6286	3040	2164	11	357	714		
	1961-62	6342	3191	2075	19	364	693		
	1962-63	6588	3263	2163	32	379	751		
	1963-64	7140	3498	2383	20	403	836		
	1964-65	7196	3700	2303	21	364	808		
	1965-66	7891	3844	2653	35	439	920		
	1966-67	8158	3958	2776	34	475	915		
	Dec. 1967	4003	1431	1936	-	372	258		
	Total	101718	48868	35317	186	5673	11674	235415	
Robben W. Fleming President of the University Jan. 1, 1968-Dec. 1978	Jan.-June 1968	4878	2855	1040	39	176	768		
	1968-69	9354	4695	2956	51	627	1025		
	1969-70	9346	4966	2635	56	686	1003		
	1970-71	9968	5077	2937	44	800	1110		
	1971-72	10284	5262	2921	33	798	1270		
	1972-73	10622	5589	2838	51	752	1392		
	1973-74	10681	5713	2886	33	743	1306		
	1974-75	10636	5485	2938	40	722	1451		
	1975-76	10817	5768	2989	28	688	1344		
	1976-77	10563	5523	2922	42	705	1371		
	1977-78 <sup>g</sup>	10643	5756	3424	34	635	794		
	Dec. 1978	4722	2377	1772	23	446	104		
	Total	112514	59066	32258	474	7778	12938	347929	
Allan F. Smith Interim President January 1, 1979-Dec. 31, 1979	Jan.-June 1979	5983	3562	1560	5	214	642		
	July-Dec. 1979	4569	2432	1632	15	351	139		
	Total	10552	5994	3192	20	565	781	358481	
Harold T. Shapiro President of the University January 1, 1980--	Jan.-June 1980	5844	3525	1467	1	218	633		
	Total	5844	3525	1467	1	218	633	364325	

- a. Two of the 1863 degrees were conferred after Tappan left office (1 A.B., 1 M.D.).
- b. Henry S. Frieze was acting president from June 1880-Feb. 1882 while President James B. Angell was on leave. There were 202 degrees conferred while he was in office in 1880, 436 in 1881 and none in 1882.
- c. Henry S. Frieze was acting president in 1887 while Angell was on leave. However, no degrees were conferred while he was in office.
- d. There were 682 degrees conferred in 1898 while Harry Burns Hutchins was acting president during the time Angell was on leave.
- e. 88 degrees were conferred in 1909 after Angell left office and while Hutchins was acting president.
- f. July 1924-Feb. 1925.
- g. Effective during the 1977-78 year, graduate-professional included Dentistry, Law, Medicine, and Pharmacy. Public Health and Social Work which had previously been designated as graduate-professional, were classified as Master.

TABLE II

DEGREES IN COURSE, HONORARY DEGREES, SPECIAL CERTIFICATES AND DIPLOMAS, REGENTS' CITATIONS, COMMISSIONS  
AND OUTSTANDING AWARDS CONFERRED BY THE UNIVERSITY OF MICHIGAN BY DECADE, 1845-1980

Degrees or Awards	Total	Decade Conferred														
		1845-1849	1850-1859	1860-1869	1870-1879	1880-1889	1890-1899	1900-1909	1910-1920	1921-1930	1931-1940	1941-1950	1951-1960			
TOTAL AWARDS	427436	81	538	2109	3616	4203	6833	8681	14545	27140	32026	45407	63918	92742	125597	
Degrees in Course	364325	81	533	2098	3598	4149	6738	8605	12656	21747	27486	39607	54513	77182	105332	
Honorary Degrees	1143	.	5	11	18	54	50	76	173	119	152	64	135	177	109	
Regent's Citations	33	.	.	.	.	.	.	.	.	.	.	.	1	14	18	
Outstanding Achievement Awards	87	.	.	.	.	.	.	.	.	.	.	.	9	44	34	
Honorary Alumnus	2	.	.	.	.	.	.	.	.	.	.	.	1	1	.	
Special Certificates & Diplomas	57180	.	.	.	.	.	.	45	.	1716	5249	3721	4765	7675	14403	19606
Commissions	4666	.	.	.	.	.	.	.	.	25	667	970	1571	917	516	

TABLE III

DEGREES IN COURSE CONFERRED BY THE UNIVERSITY OF MICHIGAN BY INSTRUCTIONAL UNIT AND DECADE, 1845-1980

Instructional Unit	Total	Decade Conferred													
		1845-1849	1850-1859	1860-1869	1870-1879	1880-1889	1890-1899	1900-1909	1910-1920	1921-1930	1931-1940	1941-1950	1951-1960	1961-1970	1971-1980
TOTAL	364325	81	533	2098	3598	4149	6738	8605	12656	21747	27486	39607	54513	77182	105332
Arch. & Design	4571	.	.	.	.	.	.	.	.	.	386	629	1141	1446	969
Arch. & Urban Planning*	984	.	.	.	.	.	.	.	.	.	.	.	.	.	984
Art*	663	.	.	.	.	.	.	.	.	.	.	.	.	.	663
Bus. Administration	18461	.	.	.	.	48	311	510	533	836	861	527	481	1065	5877
Dentistry	7979	.	.	.	.	.	.	.	.	.	1566	1164	1172	2954	4531
Education	15419	.	.	.	.	.	.	.	.	.	3089	3290	5542	5312	4032
Engineering	34153	.	.	.	.	.	290	1107	2367	1027	3524	8377	11295	5973	7183
Graduate - Rackham	97565	.	.	.	.	60	165	118	153	159	14	1468	1728	2693	.
Homeopathic Medicine	669	.	.	.	.	.	.	.	.	.	2604	2286	1611	1324	3309
Law	24783	.	.	846	1387	1477	2195	3503	5697	9754	9333	11810	11125	4050	.
Lit., Sci., & Arts	100902	81	293	660	1152	1003	2195	3503	5697	9754	9333	11810	11125	18162	26134
Medicine	14006	.	240	592	876	878	767	781	666	1220	1172	1160	1612	1810	2232
Music	7934	.	.	.	.	.	.	.	.	.	24	648	1313	1730	1895
Natural Resources	4349	.	.	.	.	.	.	.	.	.	50	490	731	735	2324
Nursing	4462	.	.	.	.	.	.	.	.	.	.	71	827	1342	1580
Pharmacy	3119	.	.	.	.	75	315	254	242	293	201	153	210	359	2222
Public Health	6049	.	.	.	.	.	.	.	.	.	.	744	1156	1545	2604
Social Work	5411	.	.	.	.	.	.	.	.	.	.	.	504	1551	3356
University of Michigan-Dearborn	6803	.	.	.	.	.	.	.	.	.	.	.	.	1698	5105
University of Michigan-Flint	6043	.	.	.	.	.	.	.	.	.	.	.	304	1800	3939

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

TABLE IV

DEGREES IN COURSE CONFERRED BY THE UNIVERSITY OF MICHIGAN, 1845-1980, BY INSTRUCTIONAL UNIT, LEVEL AND DECADE

Instructional Unit and Degree Level	Total	Decade Conferred													
		1845- 1849	1850- 1859	1860- 1869	1870- 1879	1880- 1889	1890- 1899	1900- 1909	1910- 1920	1921- 1930	1931- 1940	1941- 1950	1951- 1960	1961- 1970	1971- 1980
TOTAL	364325	81	533	2098	3598	4149	6738	8605	12656	21747	27486	39607	54513	77182	105332
Bachelor	190500	79	220	383	850	1184	2441	4278	8078	14654	15084	22440	26283	38447	56069
Master	99882	2	73	209	244	100	361	471	1113	3164	7890	11875	19010	25084	30286
Intermediate-Prof.	1048	.	.	68	129	17	23	32	22	21	33	21	15	318	349
Doctorate	17326	.	.	4	17	39	88	167	473	1039	1045	2740	4642	7072	
Graduate-Prof.	55569	.	240	1438	2371	2831	3874	3736	3276	3425	3440	4226	6465	8691	11556
Arch. & Design*															
Total	4571	.	.	.	.	.	.	.	.	.	386	629	1141	1446	969
Bachelor	4427	.	.	.	.	.	.	.	.	.	386	629	1141	1446	825
Master	144	.	.	.	.	.	.	.	.	.	.	.	.	.	144
Architecture & Urban Planning*															
Total	984	.	.	.	.	.	.	.	.	.	.	.	.	.	984
Bachelor	546	.	.	.	.	.	.	.	.	.	.	.	.	.	546
Master	438	.	.	.	.	.	.	.	.	.	.	.	.	.	438
Art*															
Bachelor	663	.	.	.	.	.	.	.	.	.	.	.	.	.	663
Bus. Administration															
Total	18461	.	.	.	.	.	.	.	.	120	478	2721	4665	4600	5877
Bachelor	7878	.	.	.	.	.	.	.	.	.	1697	2505	1528	2148	
Master	10583	.	.	.	.	.	.	.	.	120	478	1024	2160	3072	3729
Dentistry															
Total	7979	.	.	.	48	311	510	533	836	861	527	481	1065	1082	1725
Bachelor	947	.	.	.	48	311	510	533	836	861	527	15	212	263	457
Graduate-Prof.	7032	.	.	.	48	311	510	533	836	861	527	466	853	819	1268
Education															
Bachelor	15419	.	.	.	.	.	.	.	.	1566	1164	1172	2954	4531	4032
Engineering															
Total	34153	.	.	.	.	.	290	1107	2367	3089	3290	5542	5312	5973	7183
Bachelor	34065	.	.	.	.	.	270	1055	2351	3089	3290	5542	5312	5973	7183
Master	36	.	.	.	.	.	5	20	11	.	.	.	.	.	
Intermediate-Prof.	52	.	.	.	.	.	15	32	5	.	.	.	.	.	

Graduate - Rackham																				
Total	97565	.	.	.	.	.	.	.	.	1027	3524	8377	11295	18331	25412	29599				
Master	79212	.	.	.	.	.	.	.	.	861	3007	7025	9845	15571	20561	22342				
Intermediate-Prof.	621	.	.	.	.	.	.	.	.	17	21	33	21	15	260	254				
Doctorate	16948	.	.	.	.	.	.	.	.	139	462	1021	1027	2705	4591	7003				
Graduate-Prof.	784	.	.	.	.	.	.	.	.	10	34	298	402	40	.	.				
Homeopathic Medicine																				
Graduate-Prof.	669	.	.	.	.	60	165	118	153	159	14	.	.	.	.	.	.	.	.	
Law																				
Total	24783	.	.	846	1387	1477	2604	2286	1611	1324	1468	1728	2693	3309	4050					
Master	894	.	.	.	.	.	125	17	6	17	7	77	150	225	270					
Doctorate	125	.	.	.	.	.	.	.	.	11	18	9	32	27	28					
Graduate-Prof.	23764	.	.	846	1387	1477	2179	2269	1605	1296	1443	1642	2511	3057	3752					
Lit., Sci., & Arts																				
Total	100902	81	293	660	1152	1003	2195	3503	5697	9754	9333	11810	11125	18162	26134					
Bachelor	98986	79	220	383	775	870	1921	2983	5437	9754	9333	11810	11125	18162	26134					
Master	1518	2	73	209	244	99	227	432	232	.	.	.	.	.	.	.	.	.	.	
Intermediate-Prof.	222	.	.	68	129	17	8	.	.	.	.	.	.	.	.	.	.	.	.	
Doctorate	176	.	.	.	4	17	39	88	28	.	.	.	.	.	.	.	.	.	.	
Medicine																				
Graduate-Prof.	14006	.	240	592	876	878	767	781	666	1220	1172	1160	1612	1810	2232					
Music																				
Total	7934	.	.	.	.	.	.	.	.	24	648	1313	1730	1895	2324					
Bachelor	4035	.	.	.	.	.	.	.	.	23	399	586	836	948	1243					
Master	3899	.	.	.	.	.	.	.	.	1	249	727	894	947	1081					
Natural Resources																				
Total	4349	.	.	.	.	.	.	.	.	50	490	731	735	763	1580					
Bachelor	3387	.	.	.	.	.	.	.	.	31	359	529	500	484	1484					
Master	962	.	.	.	.	.	.	.	.	19	131	202	235	279	96					
Nursing																				
Bachelor	4462	.	.	.	.	.	.	.	.	.	.	71	827	1342	2222					

TABLE IV (cont.)

Instructional Unit and Degree Level	Total	Decade Conferred													
		1845- 1849	1850- 1859	1860- 1869	1870- 1879	1880- 1889	1890- 1899	1900- 1909	1910- 1920	1921- 1930	1931- 1940	1941- 1950	1951- 1960	1961- 1970	1971- 1980
Pharmacy															
Total	3119	•	•	•	75	315	254	242	293	201	153	210	359	263	754
Bachelor	2918	•	•	•	75	314	250	240	290	201	153	210	359	205	621
Master	10	•	•	•	•	1	4	2	3	•	•	•	•	•	•
Intermediate-Prof.	153	•	•	•	•	•	•	•	•	•	•	•	•	58	95
Graduate-Prof.	38	•	•	•	•	•	•	•	•	•	•	•	•	•	38
Public Health															
Total	6049	•	•	•	•	•	•	•	•	•	•	744	1156	1545	2604
Bachelor	454	•	•	•	•	•	•	•	•	•	•	179	208	67	•
Master	708	•	•	•	•	•	•	•	•	•	•	•	•	•	708
Doctorate	77	•	•	•	•	•	•	•	•	•	•	9	3	24	41
Graduate-Prof.	4810	•	•	•	•	•	•	•	•	•	•	556	945	1454	1855
Social Work															
Total	5411	•	•	•	•	•	•	•	•	•	•	•	504	1551	3356
Master	945	•	•	•	•	•	•	•	•	•	•	•	•	•	945
Graduate-Prof.	4466	•	•	•	•	•	•	•	•	•	•	•	504	1551	2411
University of Michigan-Dearborn															
Total	6803	•	•	•	•	•	•	•	•	•	•	•	•	1698	5105
Bachelor	6271	•	•	•	•	•	•	•	•	•	•	•	•	1698	4573
Master	532	•	•	•	•	•	•	•	•	•	•	•	•	•	532
University of Michigan-Flint															
Total	6043	•	•	•	•	•	•	•	•	•	•	•	304	1800	3939
Bachelor	6042	•	•	•	•	•	•	•	•	•	•	•	304	1800	3938
Master	1	•	•	•	•	•	•	•	•	•	•	•	•	•	1

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

TABLE V

Degrees in Course Conferred by the University of Michigan by Hegis\* Category, Degree Level and Year  
1971-1980, Ann Arbor Campus

Hegis Category and Degree Level	Total	Year Conferred									
		1970- 1971	1971- 1972	1972- 1973	1973- 1974	1974- 1975	1975- 1976	1976- 1977	1977- 1978	1978- 1979	1979- 1980
Total	96288	9393	9590	9902	9881	9761	9828	9588	9579	9541	9225
Bachelor	47558	4507	4614	4905	4951	4677	4839	4615	4749	4856	4845
Master	34331	3459	3487	3485	3484	3637	3564	3496	3401	3279	3039
Doctor	7081	809	798	752	743	722	688	705	635	660	569
Graduate-Professional	7318	618	691	760	703	725	737	772	794	746	772
Agriculture and Natural Resources (0100)	2021	97	138	202	250	250	225	223	235	209	192
Bachelor	1419	52	88	128	179	184	157	159	178	153	141
Master	491	31	39	57	57	54	56	51	50	51	45
Doctor	111	14	11	17	14	12	12	13	7	5	6
Architecture and Environmental Design (0200)	1889	152	165	147	221	188	189	196	215	190	226
Bachelor	967	97	112	98	114	83	75	93	96	104	95
Master	855	53	49	45	101	93	106	89	113	82	124
Doctor	67	2	4	4	6	12	8	14	6	4	7
Area Studies (0300)	844	99	96	70	75	73	82	95	91	83	80
Bachelor	342	56	45	31	29	22	31	25	31	38	34
Master	434	41	47	28	42	48	40	62	49	40	37
Doctor	68	2	4	11	4	3	11	8	11	5	9
Biological Sciences (0400)	5662	459	476	521	573	537	665	643	659	584	545
Bachelor	4154	283	313	363	432	411	522	483	508	428	411
Master	895	99	96	97	86	86	93	89	92	83	74
Doctor	613	77	67	61	55	40	50	71	59	73	60

TABLE V (cont.)

Degrees in Course Conferred by the University of Michigan by Hegis\* Category, Degree Level and Year  
 1971-1980, Ann Arbor Campus (Cont.)

Hegis Category and Degree Level	Total	Year Conferred									
		1970- 1971	1971- 1972	1972- 1973	1973- 1974	1974- 1975	1975- 1976	1976- 1977	1977- 1978	1978- 1979	1979- 1980
Business and Management (0500)	6021	437	478	506	526	595	637	663	700	705	774
Bachelor	2153	141	111	155	195	255	239	225	267	256	309
Master	3729	281	351	336	316	319	388	423	421	438	456
Doctor	139	15	16	15	15	21	10	15	12	11	9
Communications (0600)	799	66	69	70	98	87	78	67	81	90	93
Bachelor	632	51	48	53	81	70	63	52	65	73	76
Master	162	15	21	17	17	17	14	15	14	16	16
Doctor	5	•	•	•	•	•	1	•	2	1	1
Computer and Information Sciences (0700)	1013	44	102	91	118	115	86	101	91	144	121
Bachelor	309	31	16	19	34	30	27	34	30	47	41
Master	613	9	69	56	76	71	51	58	57	93	73
Doctor	91	4	17	16	8	14	8	9	4	4	7
Education (0800)	11234	1211	1110	1311	1207	1192	1219	1138	1059	943	844
Bachelor	4040	336	367	608	491	442	441	388	371	320	276
Master	5787	724	601	570	573	621	640	607	554	468	429
Doctor	1407	151	142	133	143	129	138	143	134	155	139
Engineering (0900)	10931	1022	1084	1031	984	949	1041	1043	1225	1262	1290
Bachelor	6788	581	669	600	607	557	640	645	763	831	895
Master	3461	351	311	344	296	325	348	353	406	378	349
Doctor	682	90	104	87	81	67	53	45	56	53	46

Fine and Applied Arts (1000)		4053	368	347	401	418	433	423	414	423	430	396
Bachelor		2397	202	215	254	233	256	245	244	255	247	246
Master		1347	113	111	118	157	149	154	133	148	134	130
Doctor		309	53	21	29	28	28	24	37	20	49	20
Foreign Languages (1100)		1721	270	209	207	198	157	149	150	151	104	126
Bachelor		1048	172	112	123	113	95	92	98	90	72	81
Master		491	82	74	52	64	37	46	35	48	22	31
Doctor		182	16	23	32	21	25	11	17	13	10	14
Health Professions (1200)		11430	898	983	1098	1134	1251	1304	1178	1160	1197	1227
Bachelor		3877	293	305	369	401	429	457	392	390	424	417
Master		3746	280	373	387	369	418	456	380	329	368	386
Doctor		241	38	20	20	26	35	18	19	13	32	20
Graduate-Professional		3566	287	285	322	338	369	373	387	428	373	404
Law (1400)		4142	398	457	490	388	390	394	418	395	404	408
Bachelor		92	33	29	25	4	•	1	•	•	•	•
Master		270	32	18	19	18	34	27	28	28	29	37
Doctor		28	2	4	8	1	•	2	5	1	2	3
Graduate-Professional		3752	331	406	438	365	356	364	385	366	373	368
Letters (1500)		6739	952	896	796	717	647	593	606	571	494	467
Bachelor		3828	604	558	456	381	331	279	314	293	291	321
Master		2185	275	254	256	246	238	227	221	219	150	99
Doctor		726	73	84	84	90	78	87	71	59	53	47
Library Science (1600)		2420	291	269	272	312	265	260	220	179	183	169
Master		2388	287	264	269	309	262	257	219	174	180	167
Doctor		32	4	5	3	3	3	3	1	5	3	2
Mathematics (1700)		1794	304	265	241	218	148	144	131	117	117	109
Bachelor		948	185	157	126	115	70	75	60	62	51	47
Master		669	94	91	86	86	69	49	51	41	56	46
Doctor		177	25	17	29	17	9	20	20	14	10	16

TABLE V (cont.)

Degrees in Course Conferred by the University of Michigan by Hegis\* Category, Degree Level and Year  
1971-1980, Ann Arbor Campus

Hegis Category and Degree Level	Total	Year Conferred									
		1970- 1971	1971- 1972	1972- 1973	1973- 1974	1974- 1975	1975- 1976	1976- 1977	1977- 1978	1978- 1979	1979- 1980
Physical Sciences (1900)	2535	314	287	259	276	221	234	218	269	248	209
Bachelor	1229	134	126	122	139	98	123	116	133	122	116
Master	772	105	90	83	85	66	68	60	84	79	52
Doctor	534	75	71	54	52	57	43	42	52	47	41
Psychology (2000)	3925	425	425	401	403	391	418	366	335	384	377
Bachelor	2836	297	303	305	299	265	305	261	236	284	281
Master	574	56	55	53	56	71	60	61	56	47	59
Doctor	515	72	67	43	48	55	53	44	43	53	37
Public Affairs and Services (2100)	3621	326	367	390	353	457	306	377	335	394	316
Master	3612	319	367	390	353	457	305	377	335	393	316
Doctor	9	7	.	.	.	.	1	.	.	1	.
Social Sciences (2200)	9062	1030	1108	1014	933	829	818	817	822	868	823
Bachelor	6377	740	805	705	650	524	546	550	564	634	659
Master	1701	205	205	214	164	185	156	166	157	155	94
Doctor	984	85	98	95	119	120	116	101	101	79	70
Interdisciplinary Studies (4900)	4432	230	259	384	479	586	563	524	466	508	433
Bachelor	4121	219	235	365	454	555	521	476	417	481	399
Master	149	7	1	8	13	17	23	18	26	17	19
Doctor	162	4	23	11	12	14	19	30	23	10	15

Note

- a) All classifications and levels are as reported on the Hegis table.
- b) The Graduate-Professional category included Dentistry, Law and Medicine through 1974-1975. In 1975-1976, Pharmacy was also included in this category.

\*Higher Education General Information Survey

TABLE VI

Degrees in Course, Honorary Degrees, Special Certificates and Diplomas, Regents' Citations, Commissions, and Outstanding Awards Conferred by the University of Michigan by Campus, 1845-1980

Degrees or Awards	Total	Ann Arbor	Dearborn	Flint
Total Awards	427,436	410,141	8,611	8,684
Degrees in Course	364,325	351,479	6,803	6,043
Honorary Degrees	1,143	1,138	1	4
Regents' Citations	33	33	.	.
Outstanding Achievement Awards	87	86	.	1
Honorary Alumnus	2	2	.	.
Special Certificates & Diplomas	57,180	52,737	1,807	2,636
Commissions	4,666	4,666	.	.

Table VII

## DEGREES IN COURSE AND AWARDS CONFERRED BY THE UNIVERSITY OF MICHIGAN BY INSTRUCTIONAL UNIT, DEGREE, AND YEAR, 1971-1980

Instructional Units and Awards	Total	Year Conferred									
		1970-1971	1971-1972	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980
TOTAL DEGREES IN COURSE	105332	9968	10284	10622	10681	10636	10817	10563	10643	10705	10413
Ann Arbor	96288	9393	9590	9902	9831	9761	9828	9588	9579	9541	9225
Dearborn	5105	303	335	371	378	442	550	556	629	758	783
Flint	3939	272	359	349	422	433	439	419	435	406	405
The University of Michigan-Ann Arbor	96288	9393	9590	9902	9881	9761	9828	9588	9579	9541	9225
College of Architecture & Design*	969	207	235	231	296	.	.	.	.	.	.
B.Arch.	87	48	23	14	2	.	.	.	.	.	.
B.F.A.	333	74	85	82	92	.	.	.	.	.	.
B.S.	315	41	86	84	104	.	.	.	.	.	.
B.S.Arch.	8	.	.	.	8	.	.	.	.	.	.
B.S.Design	82	24	16	28	14	.	.	.	.	.	.
M.Arch.	144	20	25	23	76	.	.	.	.	.	.
College of Architecture & Urban Planning*	984	.	.	.	.	158	156	163	181	165	161
B.Arch.	6	.	.	.	.	4	1	1	.	.	.
B.S.	540	.	.	.	.	79	74	92	96	104	95
M.Arch.	438	.	.	.	.	75	81	70	85	61	66
School of Art*	663	.	.	.	.	120	100	108	132	92	111
B.F.A.	656	.	.	.	.	113	100	108	132	92	111
B.S.Des.	7	.	.	.	.	7	.	.	.	.	.
School of Business Administration	5877	418	462	491	511	574	627	648	687	694	765
B.B.A.	2148	137	111	155	195	255	239	225	266	256	309
M.A.S.	59	6	5	5	6	11	6	6	11	3	.
M.B.A.	3670	275	346	331	310	308	382	417	410	435	456
School of Dentistry	1725	119	125	166	168	188	184	191	205	167	212
B.S.D.Hyg.	457	33	27	49	45	51	50	48	51	48	55
D.D.S.	1268	86	98	117	123	137	134	143	154	119	157

School of Education	4032	540	519	565	431	396	393	352	313	283	240
A.B.Ed.	2652	398	378	407	284	250	229	206	194	178	128
B.S.Ed.	1380	142	141	158	147	146	164	146	119	105	112
College of Engineering	7183	615	726	645	663	588	682	683	795	869	917
B.S.(Appl.Math.)	103	16	19	12	18	7	10	6	5	7	3
B.S.(Atmos.& Ocean.Sci.)	203	.	.	.	38	24	32	32	27	31	19
B.S.(Engineering)	158	.	3	17	18	34	29	12	21	11	13
B.S.(Meteor.& Ocean.)	89	18	38	33	.	.	.	.	.	.	.
B.S.E.(Ae.E.)	1	1	.	.	.	.	.	.	.	.	.
B.S.E.(Aerospace E.)	470	91	96	56	30	28	29	32	31	29	48
B.S.E.(Ch.E.)	655	45	50	45	41	46	63	54	90	111	110
B.S.E.(C.E.)	800	60	55	60	76	77	80	75	101	121	95
B.S.E.(Comp.E.)	383	.	.	22	30	52	37	52	58	54	78
B.S.E.(E.E.)	1190	110	128	112	111	96	108	112	127	128	158
B.S.E.(E.M.)	37	5	6	12	7	3	4	.	.	.	.
B.S.E.(Eng.Sci.)	130	.	.	7	11	14	21	19	20	22	16
B.S.E.(Env.Sci.E.)	151	.	.	12	20	28	29	12	17	17	16
B.S.E.(Ind.E.)	221	57	100	64	.	.	.	.	.	.	.
B.S.E.(Ind.& Oper.E.)	408	.	.	.	61	31	53	56	55	68	84
B.S.E.(Mat.E.)	9	1	3	5	.	.	.	.	.	.	.
B.S.E.(Matl.& Met.E.)	125	.	.	.	11	6	14	13	18	35	28
B.S.E.(Math.)	2	2	.	.	.	.	.	.	.	.	.
B.S.E.(M.E.)	1178	101	127	99	106	83	89	127	123	153	170
B.S.E.(Met.E.)	26	5	10	11	.	.	.	.	.	.	.
B.S.E.(Nav.Arch.& Mar.Eng.)	504	49	50	36	54	35	56	48	71	53	52
B.S.E.(N.E.)	244	15	16	26	23	20	27	32	29	29	27
B.S.E.(Phys.)	32	11	8	5	5	1	.	1	1	.	.
B.S.E.(S.E.)	64	28	17	11	3	3	1	.	1	.	.
Horace H. Rackham School of Graduate Studies	29599	3305	3148	3071	3062	3057	3004	2955	2859	2736	2402
M.Arch.	9	6	1	1	.	.	1	.	.	.	.
A.M.	10757	1363	1198	1146	1176	1166	1104	1025	993	848	738
A.M.L.S.	2388	287	264	269	309	262	257	219	174	180	167
M.F.A.	179	12	16	10	15	10	24	25	28	22	17
M.L.Arch.	160	15	20	21	15	14	21	12	20	14	8
M.M.P.	60	3	.	5	5	4	8	6	12	10	7
M.P.A.	30	3	10	1	1	1	3	2	2	5	2
M.P.P.	222	10	15	20	21	23	21	22	28	34	28
M.R.P.	52	1	3	1	10	4	3	7	8	7	8

TABLE VII (cont.)

## DEGREES IN COURSE AND AWARDS CONFERRED BY THE UNIVERSITY OF MICHIGAN BY INSTRUCTIONAL UNIT, DEGREE, AND YEAR, 1971-80

Instructional Units and Awards	Total	Year Conferred									
		1970-1971	1971-1972	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980
Horace H. Rackham School of Graduate Studies (cont.)											
M.S.	4865	462	487	470	439	502	492	510	539	501	463
M.S.E.	3299	297	297	322	295	302	339	354	356	396	341
M.S.Pharm.	36	8	4	7	3	4	3	1	4	1	1
M.U.P.	285	11	22	30	17	23	28	49	28	35	42
Ae.E.	1	•	1	•	•	•	•	•	•	•	•
Aerospace E.	6	1	1	1	•	1	1	1	•	•	•
Ch.E.	2	•	•	•	•	1	•	•	1	•	•
C.I.C.E.	5	•	•	•	3	•	•	•	•	1	1
E.E.	8	1	2	1	1	1	•	•	•	2	•
Ind.E.	1	•	•	1	•	•	•	•	•	•	•
Ind.& Oper. E.	2	•	•	•	•	•	•	•	•	2	•
Mar.E.	2	•	1	•	•	•	•	1	•	•	•
Nav.Arch.	6	2	•	1	•	•	•	1	2	•	•
Nav.Arch.& Mar.E.	1	•	•	•	•	•	•	•	•	1	•
Nuc.E.	4	•	•	•	1	1	•	•	2	•	•
Ed.S.	216	31	14	24	18	25	16	22	29	22	15
D.Arch.	27	•	2	2	3	2	4	6	2	3	3
A.D.	63	•	•	•	8	7	15	8	11	10	4
Ed.D.	91	12	16	8	8	3	10	12	7	8	7
A.Mus.D.	159	16	13	23	14	11	14	21	7	33	7
Ph.D.	6663	764	761	706	700	691	640	651	606	601	543
Law School	4050	365	428	465	384	390	393	418	395	404	408
M.C.L.	96	17	5	9	3	10	7	14	7	9	15
L.L.M.	174	15	13	10	15	24	20	14	21	20	22
J.D.	3752	331	406	438	365	356	364	385	366	373	368
S.J.D.	28	2	4	8	1	•	2	5	1	2	3

College of Literature, Science, & Arts	26134	2610	2583	2778	2792	2560	2671	2529	2492	2575	2544
A.B.	16315	2022	1962	1899	1724	1480	1447	1384	1361	1502	1534
B.G.S.	3206	69	152	300	361	444	427	419	359	344	331
B.S.	6338	488	441	559	678	619	766	698	749	695	645
B.S.Chem.	275	31	28	20	29	17	31	28	23	34	34
School of Medicine											
M.D.	2232	201	187	205	215	232	228	227	255	245	237
School of Music	2324	215	229	215	248	245	251	226	242	233	220
B.F.A.	28						1	4	5	9	9
B.Mus.	1179	112	110	115	125	118	115	116	126	138	104
B.Mus.A.	36				4	6	8	7	5	1	5
M.Mus.	1081	103	119	100	119	121	127	99	106	85	102
School of Natural Resources	1580	91	130	164	203	191	159	162	184	154	142
B.L.Arch.	15	8	7								
B.S.	1338	63	95	139	185	174	137	138	159	135	113
B.S.F.	131	2	3	4	5	10	20	21	19	18	29
M.F.	37	6	7	7	10	1	1	2	2	1	
M.S.Cons.	49	11	13	12	3	5	1		4		
M.S.Fisheries	7	1	3	2		1					
M.Wildlife Man.	3		2					1			
School of Nursing											
B.S.N.	2222	171	189	202	225	250	253	225	208	246	253
College of Pharmacy	754	38	48	67	71	78	106	83	101	91	71
B.S.	4				1		1	2			
B.S.in Med.Chem.	21	2	1	1	2	3	2	3	3	3	1
B.S.Pharm	596	27	33	44	58	63	92	61	79	79	60
Phar.D.	133	9	14	22	10	12	11	17	19	9	10
School of Public Health	2604	193	239	268	284	301	340	265	225	233	256
M.H.S.A.	268						54	43	48	51	72
M.H.A.	116	24	20	22	21	21	5		1		2
M.P.H.	2179	163	217	241	254	272	278	220	175	179	180
Dr.P.H.	41	6	2	5	9	8	3	2	1	3	2
School of Social Work											
M.S.W.	3356	305	342	369	328	433	281	353	305	354	286

TABLE VII (cont.)

## DEGREES IN COURSE AND AWARDS CONFERRED BY THE UNIVERSITY OF MICHIGAN BY INSTRUCTIONAL UNIT, DEGREE, AND YEAR, 1971-1980

Instructional Units and Awards	Total	Year Conferred									
		1970-1971	1971-1972	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980
Honorary Degrees	104	15	20	8	8	10	8	8	8	9	10
D.Arch.	1	.	.	.	.	.	.	.	.	1	.
D.Astrn.Sc.	4	.	3	.	1	.	.	.	.	.	.
D.C.L.	1	.	1	.	.	.	.	.	.	.	.
D.Eng.	1	.	.	.	.	1	.	.	.	.	.
D.F.A.	4	1	2	2	.	.	.	1	.	.	.
L.H.D.	7	2	2	.	.	.	1	1	.	.	1
D.H.	2	2	.	.	.	.	.	.	.	.	.
L.L.D.	51	6	4	5	4	8	3	5	6	5	5
D.L.	7	.	1	.	1	.	1	1	1	1	1
Lit.D.	2	.	2	.	.	.	.	.	.	.	.
Mus.D.	3	.	1	.	.	.	.	.	.	1	1
Sc.D.	21	4	4	3	2	1	3	.	1	2	1
Outstanding Achievement Awards	33	3	2	4	2	4	3	3	4	5	3
Certificates of Candidacy	8124	931	820	1045	782	702	814	769	749	761	751
Candidate in Architecture	42	3	2	9	3	2	8	3	6	2	4
Candidate in Arts	61	.	.	.	6	2	8	16	9	8	12
Candidate in Education	69	6	13	.	1	5	6	19	10	3	6
Candidate in Musical Arts	145	10	19	13	5	12	25	16	12	16	17
Candidate in Philosophy	7807	912	786	1023	767	681	767	715	712	732	712
Certificates of Graduation	412	29	54	40	40	39	39	45	37	43	46
Certificate in Anesthesia	97	9	6	11	9	11	10	10	10	10	11
Certificate in Dental Hygiene	315	20	48	29	31	28	29	35	27	33	35
Certificates of Specialization	8296	1266	1177	1152	951	832	755	668	584	489	422
College of Literature, Science & Arts	264	29	30	23	41	40	28	19	20	17	17
Certificate in Medical Technology	341	29	33	34	34	33	35	38	34	35	36

Horace H. Rackham School of Graduate Studies												
Certificate for Human Resource Development	5	.	.	.	.	1	2	1	2	.	1	5
Certificate in Mathematics	7	.	.	1	.	1	.	.	.	.	.	.
Certificate in Russian Studies	9	7	1	.	.	.	.	.	.	.	1	.
Certificate in Russian & E. European Studies	1	.	.	.	.	.	.	.	.	.	1	.
School of Education												
Teachers' Certificates	7669	1201	1113	1095	874	757	691	609	530	435	364	
Commissions	516	88	74	55	47	32	48	34	58	46	34	
Air Force Reserve Officers' Training Corps	135	17	9	24	17	14	15	9	13	10	7	
Army Reserve Officers' Training Corps	168	43	37	16	9	7	11	5	24	11	5	
Naval Reserve Officers' Training Corps	213	28	28	15	21	11	22	20	21	25	22	
The University of Michigan - Dearborn	5105	303	335	371	378	442	550	556	629	758	783	
A.B.	1969	151	137	171	152	177	198	218	225	269	271	
B.B.A.	550	46	59	32	41	39	72	49	55	81	76	
B.G.S.	265	25	21	33	31	21	23	16	27	26	42	
B.S.	550	14	22	19	35	49	68	82	79	88	94	
B.S.A.	543	.	5	22	37	36	54	58	106	115	110	
B.S.E.(E.E.)	298	20	16	33	20	17	32	25	45	45	45	
B.S.E.(Ind.E.)	22	15	5	2	.	.	.	.	.	.	.	
B.S.E.(Ind.& Syst.E.)	73	.	.	.	4	6	16	12	8	11	16	
B.S.E.(Math.)	7	.	.	.	1	2	.	1	1	2	.	
B.S.E.(M.E.)	296	27	24	23	19	28	27	28	26	40	54	
P.E.D.	67	.	.	.	.	6	9	11	12	17	12	
Horace H. Rackham School of Graduate Studies												
M.M.	45	.	.	.	3	7	7	9	10	9	9	
M.S.E.	418	5	46	36	38	58	44	49	36	54	52	
M.P.A.	2	.	.	.	.	.	.	.	.	.	2	
Honorary Degrees												
L.L.D.	1	.	.	.	.	1	.	.	.	.	.	
Certificates of Specialization	1343	160	99	97	80	147	192	166	155	102	145	
School of Engineering												
Cooperative Internship Program Certificate	154	.	.	.	.	23	32	22	33	5	39	
School of Management												
Internship Certificate	289	.	.	.	.	39	73	55	46	37	39	
Teachers' Certificates	900	160	99	97	80	85	87	89	76	60	67	

TABLE VII (cont.)

## DEGREES IN COURSE AND AWARDS CONFERRED BY THE UNIVERSITY OF MICHIGAN BY INSTRUCTIONAL UNIT, DEGREE, AND YEAR, 1971-1980

Instructional Units and Awards	Total	Year Conferred									
		1970-1971	1971-1972	1972-1973	1973-1974	1974-1975	1975-1976	1976-1977	1977-1978	1978-1979	1979-1980
The University of Michigan - Flint	3939	272	359	349	422	433	439	419	435	406	405
B.A.S.	9									1	8
A.B.	2911	272	359	349	363	349	352	286	240	179	162
B.B.A.	612				50	69	69	87	100	107	130
B.G.S.	69				9	9	11	4	6	17	13
B.Mus.Ed.	18							1	5	6	6
B.S.	319					6	7	41	84	96	85
Horace H. Rackham School of Graduate Studies											
M.L.S.	1										1
Honorary Degrees	4					1			1	1	
L.L.D.	1									1	
D.L.	2								1	1	
Sc.D.	1					1					
Outstanding Achievement Awards	1					1					
Certificates of Specialization											
Teachers' Certificates	1431	110	180	155	169	179	175	131	137	93	102

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