



Student Transcript from 1949

ADMITTED TO COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS in Nov. 1945
 FROM Jardson H. S., Dearborn, Mich June 1941
 TRANSFERRED TO _____ IN _____
 TRANSFERRED TO _____ IN _____

UNIVERSITY OF MICHIGAN
 ANN ARBOR
 DEGREE AND CERTIFICATE
A.B.
June, 1949

ENTRANCE UNITS
 ENGL. 4 : LATIN : FRENCH : SPANISH : A.L.G. 1 : GEOM. 1 : TRIG.
 PHYSICS : CHEM. : BIOL. : HIST. 3 : AM. GOVT. 1/2 : ECON. 1/2 : OTHERS 3 :

TWO SUMMARIES FOLLOW THE ENTRIES FOR EACH PERIOD IN RESIDENCE. FIRST A TOTAL OF SEMESTER HOURS ELECTED, REGISTERED HOURS PASSED, POINTS EARNED; SECOND, A CUMULATIVE TOTAL ON THE SAME FACTORS. AN AVERAGE OF 2.0 POINTS FOR EACH HOUR ELECTED IS REQUIRED FOR A DEGREE. AN AVERAGE OF 2.25 IS REQUIRED FOR THE TEACHER'S CERTIFICATE.

COURSE	SEM HRS	GR	PTS	COURSE	SEM HRS	GR	PTS
Fall Term 1945				3-21-47 U.S.A. A.F. Jan 1942-Aug 1948			
Engr. 1 Comp.	3	C	6	Army Basic Training	4		
Engr. 1 Elem.	4	C	8	Advanced Army Training	8		
Hist. 11 Eur. to Reform	4	B	12	Radio Operator Procedures	8		
Pol. Sci. 1 Amer. Natl. Gov't.	4	D	4	School Subjects	12	12	24
	15	43	30		31	26	153
Spring Term 1946				JUNE 1947 1 st PROGRAM COMPLETED			
Engr. 2 Composition	3	A	12	JUNE 1947 ENGL. 158	60	60	126
Engr. 2 Elementary	4	C	8	TRANSFERRED TO 2 nd PROGRAM	11	11	27
Hist. 12 Eur. Reform to Pres.	4	C	8	1 st Semester 1947-48			
Pol. Sci. 2 Amer. Natl. Gov't.	4	C	8	Engr. 21 Adv. Exposit.	3	C	6
	15	15	36	Engr. 28 Read. Engr. Masterpieces	3	C	6
	30	30	66	Hist. 21 Mod. Era. 1870-1919	3	B	9
1 st Sem. 1946-47				Psych. 41 Interspers. Palat.			
Engr. 31 Introd. Engr. Lit.	3	C	6	F.A. 31 Introduction	4	B	12
Engr. 31 AM Newspaper	3	A	9		16	16	39
Engr. 34 Introd. Types.	3	D	3		27	27	66
Pol. Sci. 52 Contin. Eur. Gov't.	3	C	6	2 nd Sem. 1947-48			
Soc. 51 Econ.	3	B	6	Engr. 40 Complete Subsequence	3	B	9
	15	15	30	Engr. 171 Contemp. Critic.	3	B	9
	45	45	96	Stand. 52 Econ.	2	B	6
2 nd Sem. 1946-47				Hist. 22 Eur. Since 1919			
Engr. 32 Showers Phase	3	C	6	F.A. 132 Mod. Eur. Paint.	3	B	9
Engr. 43 Soph. Comp.	3	C	6		14	14	39
Engr. 31 Elem. Biol.	3	C	6		41	41	105
Hist. 31 Mod. France 1870-1919	3	B	9	1 st Sem. 1948-49			
Hist. 31 Introd. France	3	B	6	Engr. 143 Mod. Drama	2	C	6

REMARKS: Admitted on special status
Prof. P. H. H. advised to military service
SEPT. 1946. TRANSFERRED TO Graduate Eng. Center
* Entrance requirements waived.

Student Transcript from 1979

ADMITTED TO COLLEGE OF LITERATURE, SCIENCE, AND THE ARTS in Sept 1975
 FROM Coll. Dist. Bd
 TRANSFERRED TO _____ IN _____
 TRANSFERRED TO _____ IN _____

THE UNIVERSITY OF MICHIGAN
 ANN ARBOR
 DEGREE AND CERTIFICATE
B.S.
with Distinction
April 28, 1979

ACADEMIC RECORD OF
 (NAME: LAST, FIRST, MIDDLE)
 BIRTHDATE:
 CONCENTRATION: COMPUTER & COMMUNICATION SCIENCES

GRADING SYSTEM: (EFFECTIVE FALL 1978)
 A+ 4.0 B- 2.7 D+ 1.3 F-FAIL (A-C) W-OFFICIAL DROP U-UNSATISFACTORY
 A 3.0 C+ 2.0 D 1.0 F-FAIL (D-F) W-OFFICIAL DROP U-UNSATISFACTORY
 A- 2.7 C 1.0 D- 0.7 I-INCOMPLETE W-OFFICIAL DROP U-UNSATISFACTORY
 B+ 2.3 C- 0.7 E 0.0 T-ABSENT FROM EXAM W-OFFICIAL DROP U-UNSATISFACTORY
 B 2.0 Y-EXTENDED COURSE S-SATISFACTORY

TWO SUMMARIES FOLLOW THE ENTRIES FOR EACH PERIOD IN RESIDENCE. FIRST, A TOTAL OF MICHIGAN TERM HOURS ELECTED, TOTAL TERM HOURS CREDITED TOWARD PROGRAM, MICHIGAN HONOR POINTS EARNED; SECOND, A CUMULATIVE TOTAL ON THE SAME FACTORS. AN AVERAGE OF 2.0 POINTS FOR EACH HOUR ELECTED IS REQUIRED FOR A DEGREE. TERM = SEMESTER

COURSE	SEM HRS	CRD	HONOR POINTS	COURSE	SEM HRS	CRD	HONOR POINTS
ADVANCED PLACEMENT				FALL 76			
MATH 115(4)116(3)	7			ANTHR 810 310 HUMN EVOLUTM	3	C-	51
CHEM 113(4)116(4)	8			CHEM 226 ORGANIC	3	B	90
	15			CHEM 227 ORGANIC	2	B	60
FALL 75				EL ARCH 321 INT GREEK ARCH	3	A	120
BOTANY 106 INTRO BIOLOGY	5	A	200	BC HUMS 251 MSTR 1700-1825	4	A-	148
MATH 117 EL LINEAR ALGEBRA	2	A	80		15	15	469
MATH 215 ANL GEOM-CALC III	4	A	144	MSH 52 CTP 67 MHP 180.0	3	461	✓
SOC 100 PRINCIPLES	4	A	160	FALL 78			
	15	15	584	EICE 469 REAL TIME CMP SYS	4	B+	132
MSH 15 CTP 30 MHP 58.8	3	920	✓	CPT CM SC 382 ASSEMBL LANG	1	CR	
WINTER 76				CPT CM SC 400 FOUNDATIONS	3	A	120
CHEM 225 ORGANIC	3	A-	111	CPT CM SC 476 DATA STRUCT	4	A	160
ENGL 125 FRSH COMPOSITION	4	B+	132		11	12	412
MATH 216 INTRO DIFF EQUAT	3	A	120	MSH 94 CTP 111 MHP 331.4	3	525	✓
PHYS 140 GENERAL PHYS I	3	C+	69	WINTER 79			
PHYS 141 ELEM LAB I	1	A	40	ICOE 577 DATA MGT SYSTEMS	3	A-	111
	14	14	472	HEBREW 202 ELEM MOD HEBREW	5	A+	200
MSH 29 CTP 44 MHP 106.0	3	655	✓	STAT 426 INTR TO MATH STAT	3	A-	111
SPRING 76					11	11	422
ANTHR CUL 101 INTRO ANTHRO	4	A	160	MSH 105 CTP 122 MHP 373.6	3	558	✓
PHYS 240 GENERAL PHYS II	3	B-	81	WINTER 78			
PHYS 241 ELEM LAB II	1	B	30	BIDE 890 BIDEGR SEM	1	P	
	8	8	271	ECE 367 ALG FND' COMP ENG	3	A-	111
MSH 37 CTP 52 MHP 133.1	3	597	✓	BIOLOGY 392 INT DEVEL BIOL	3	D+	39
				CPT CM SC 374 PROGCMP SYS	4	A-	148
				MATH 425 INTRO PROBABILITY	3	A-	111
					13	14	409
				MSH 80 CTP 96 MHP 278.2	3	477	✓

REMARKS: 3-26-76 CLASS HONORS