

RECORDS OFFICE

THE PENNSYLVANIA STATE UNIVERSITY
UNIVERSITY PARK, PENNSYLVANIA

ACADEMIC RECORD

PAGE 1 OF 1

STUDENT NUMBER: BARTHOLMEW RICHARD THOMAS
 LAST NAME: BARTHOLMEW FIRST NAME: RICHARD MIDDLE NAME: THOMAS
 DATE OF ADMISSION: FALL 1973 SEX: M H.S. RANK: 1/5 MAJOR: E E
 DATE OF BIRTH: 02/16/55 HIGH SCHOOL: PENN HILLS SR HS ADDRESS: PITTSBURGH PA
 ENTRANCE UNITS: 4.0 2.0 0.0 1.0 0.5 3.0 5.0 4.0 0.0
 HOME ADDRESS: VERONA PA

COURSE	NO.	TITLE	CREDIT	GRADE	COURSE	NO.	TITLE	CREDIT	GRADE
ENGR	005	FALL TERM 1973			PHYS	237	ATOMIC PHYSICS	3.0	A
ENGL	001	EXP MTHDS/ENGRS	1.0	A			SUMMER TERM 1975		
CHEM	012	COMP & RHETORIC	3.0	B	E MCH	013	STRENGTH MATERIALS	3.0	A
CHEM	014	CHEM PRINC	3.0	A	M E	022	ENGR THERMO	3.0	D
MATH	061	EXPER CHEM	1.0	B	ECON	002	MICROEC ANAL	3.0	B
		EL CALC ANAL GEOM	3.0	A	PHIL	218	RECENT & CONTEMP	3.0	A
		WINTER TERM 1974					FALL TERM 1975		
E G	010	INTRC ENG GRAPHICS	1.0	C	E E	053	SIG & CRTS 3	3.0	C
PH ED	001	HEALTH & PH ED	1.0	B	E E	061	INTRO EM THEORY	3.0	A
ENGL	003	WRITING OF IDEAS	3.0	A	E E	068	DVCS & CRTS 1	3.0	B
CMPS	101	ALGORITHMIC PROC	3.0	B	GER	100	GER CLT AND CIVZN	3.0	B
MATH	062	EL CALC ANAL GEOM	3.0	A			WINTER TERM 1976		
		SPRING TERM 1974			E E	062	ELECTROMAG ENGR	3.0	C
E G	011	ENGR DES GRAPHICS	1.0	B	E E	065	ENERGY CONVERSION	4.0	B
PH ED	001	HEALTH & PH ED	1.0	A	E E	069	ELECTRONIC CIR DES	3.0	A
PHIL	111	ORIENTAL PHIL	3.0	B	E E	166	ELECTRICAL DEVICES	2.0	B
MATH	071	INTERMEDIATE CALC	3.0	B			SPRING TERM 1976		
PHYS	201	GENERAL PHYSICS	4.0	A	E E	067	COMMUN SYSTEMS	4.0	C
		FALL TERM 1974			E E	169	FUNCTIONAL DESIGN	2.0	B
E MCH	011	STATICS	3.0	B	E E	301	LECTURE	0.0	P
GER	001	BASIC GERMAN	3.0	A	E E	421	PROBLEMS	1.0	PS
GER	002	ELEMENTARY GERMAN	3.0	A	E MCH	214	PH PROP OF MTL	3.0	B
GER	003	INMD GERMAN	3.0	A	PH ED	005T	PHYSICAL ED	1.0	A
GER	004	INMD GERMAN	3.0	A	GER	186	20C GER LIT TRANSL	3.0	A
SPCH	200	EFFECTIVE SPEECH	3.0	A			SUMMER TERM 1976		
MATH	100	DIFF EQUATIONS	3.0	B	E E	417	SYSTEM THEORY	3.0	C
PHYS	202	GENERAL PHYSICS	4.0	A	E E	471	LCG DES SWITCH SYS	3.0	C
		WINTER TERM 1975			MATH	453	NUMER COMPUTATIONS	3.0	A
E E	051	SIG & CRTS 1	2.0	W			FALL TERM 1976		
E E	051	SIG & CRTS 1	3.0	A	E E	421	PROBLEMS	3.0	B
PH ED	005	PHYSICAL ED	1.0	B	E E	428	LIN CONTROL SYST	3.0	B
PSY	002	PSYCHOLOGY	3.0	A	E E	448	LIN ELECTRON DES	3.0	D
MATH	101	MATRICES & STAT	3.0	A	ENGR	010	LECTURE	0.0	P
PHYS	203	GENERAL PHYSICS	3.0	A					
		SPRING TERM 1975							
E E	052	SIG & CRTS 2	3.0	A					
E MCH	012	DYNAMICS	3.0	B					
MATH	102		3.0	A					

SPECIAL ACTIONS AND NOTES

DEANS LIST FALL TERM 1973
 DEANS LIST FALL TERM 1974
 DEANS LIST WINTER TERM 1975
 DEANS LIST SPRING TERM 1975
 NOV 1976 B S CONFERRED

GRADING SYMBOLS
 A=EXCELLENT B=GOOD C=FAIR
 D=POOR F=FAIL
 GRADE POINTS: A=4 B=3 C=2 D=1 F=0
 1 CREDIT=1 SEMESTER HOUR

OTHER SYMBOLS
 S=SATISFACTORY U=UNSATISFACTORY
 P=PASS FL=FAIL
 PS=PASS W=WITHDREW
 AU=AUDIT WP=PASSING
 R=RESEARCH WF=FAILING
 DF=DEFERRED WN=NO GRADE

THIS IS A TRUE AND CORRECT COPY OF THE OFFICIAL RECORD OF THE ABOVE NAMED STUDENT. WHEN SIGNED AND SEALED IT IS AN OFFICIAL TRANSCRIPT. STUDENT IN GOOD STANDING UNLESS STATED OTHERWISE.

TERM	MAJOR	TERM			CUMULATIVE			TOTAL CREDITS EARNED
		CREDITS	GRADE PTS.	AVERAGE	CREDITS	GRADE PTS.	AVERAGE	
FALL 73	ENGR	11.0	40.0	3.64	11.0	40.0	3.64	11.0
WINTER 74	ENGR	11.0	38.0	3.45	22.0	78.0	3.55	22.0
SPRING 74	ENGR	12.0	41.0	3.42	34.0	119.0	3.50	34.0
FALL 74	E E	13.0	46.0	3.54	59.0	213.0	3.61	59.0
WINTER 75	E E	13.0	51.0	3.92	72.0	264.0	3.67	72.0
SPRING 75	E E	12.0	45.0	3.75	84.0	309.0	3.68	84.0
SUMMER 75	E E	12.0	36.0	3.00	96.0	345.0	3.59	96.0
FALL 75	E E	12.0	36.0	3.00	108.0	381.0	3.53	108.0
WINTER 76	E E	12.0	36.0	3.00	120.0	417.0	3.48	120.0
SPRING 76	E E	13.0	39.0	3.00	133.0	456.0	3.43	134.0
SUMMER 76	E E	9.0	24.0	2.67	142.0	480.0	3.38	143.0
FALL 76	E E	9.0	21.0	2.33	151.0	501.0	3.32	152.0

RECORDER

DATE - SEAL