

THE UNIVERSITY OF CHICAGO

ON THE RECOMMENDATION OF THE FACULTY
AND BY VIRTUE OF THE AUTHORITY VESTED IN THEM
THE TRUSTEES OF THE UNIVERSITY HAVE CONFERRED ON

BASILIS C. XANTHOPOULOS

THE DEGREE OF

Master of Science

THE DIVISION OF THE PHYSICAL SCIENCES

AND HAVE GRANTED THIS DIPLOMA AS EVIDENCE THEREOF
GIVEN IN THE CITY OF CHICAGO IN THE STATE OF ILLINOIS
IN THE UNITED STATES OF AMERICA IN THE YEAR OF OUR LORD
ONE THOUSAND NINE HUNDRED AND SEVENTY-SIX
ON THE ELEVENTH DAY OF JUNE

Ray M. Donnelley
Chairman of the Board of Trustees

Albert M. Hayes
Registrar



Alan T. Wilson
President of the University

D. Hal Johnson
Provost

[Signature]
Dean

THE UNIVERSITY OF CHICAGO

ON THE RECOMMENDATION OF THE FACULTY
AND BY VIRTUE OF THE AUTHORITY VESTED IN THEM
THE TRUSTEES OF THE UNIVERSITY HAVE CONFERRED ON

BASILIS C. XANTHOPOULOS

THE DEGREE OF

Doctor of Philosophy

THE DEPARTMENT OF PHYSICS

AND HAVE GRANTED THIS DIPLOMA AS EVIDENCE THEREOF
GIVEN IN THE CITY OF CHICAGO IN THE STATE OF ILLINOIS
IN THE UNITED STATES OF AMERICA IN THE YEAR OF OUR LORD
ONE THOUSAND NINE HUNDRED AND SEVENTY-EIGHT
ON THE FIRST DAY OF SEPTEMBER

Robert W. Reneker

Chairman of the Board of Trustees

Myra A. Jurek

Registrar



Hanna H. Gray

President of the University

D. Hal Johnson

Provost

[Signature]

Dean

THE UNIVERSITY OF CHICAGO

OFFICE OF THE REGISTRAR

CHICAGO, ILLINOIS 60637

OFFICIAL ACADEMIC RECORD

A transcript is official when it bears the Registrar's seal and signature. Unless otherwise indicated, Honorable Dismissal is granted. Consult the accompanying notes for an explanation of this record.

Institution last attended	Dipl. University of Thessaloniki Thessaloniki, Greece 1973	NAME	BASILIS CONSTANTINE XANTHOPOULOS
		HOME	ADDRESS 27 Nikomidias, Drama, Greece
		BIRTH	PLACE Drama, Greece
Entered:	1-6-75 DIVISION OF PHYSICAL SCIENCES	Birth Date	4-8-51
Transferred To:		Student Number	698725

	SUBJECT	COURSE TITLE	UNITS	GRADE	SUBJECT	COURSE TITLE	UNITS	GRADE
1	WIN 75 FILE # 698725	ACAD.STAT. 2	DEPT. 365		AUT 76 FILE # 698725	ACAD.STAT. 3	DEPT. 365	
2	PHYS 227	ELECTROMAGNET RADIATION	100	B	PHYS 402	RESEARCH IN PHYSICS	200	P
3	PHYS 341	QUANTUM MECHANICS-1	100	A	PHYS 445	GENERAL RELATIVITY	100	P
4	PHYS 446	ADV GENERAL RELATIVITY	100	P				
5					WIN 77 FILE # 698725	ACAD.STAT. 3	DEPT. 365	
6					PHYS 403	RESEARCH IN PHYSICS	100	P
7					PHYS 447	BLACK HOLES	100	P
8	SPR 75 FILE # 698725	ACAD.STAT. 2	DEPT. 365		PHYS 486	INTRO QUANTUM FLD THEOR	100	P
9	PHYS 342	QUANTUM MECHANICS-2	100	A				
10	PHYS 352	STATISTICAL MECHANICS	100	C	SPR 77 FILE # 698725	ACAD.STAT. 3	DEPT. 365	
11	PHYS 399	PREP CANDIDACY EXAM	100	P	PHYS 404	RESEARCH IN PHYSICS	200	P
12					PHYS 463	INTRO PARTICLE PHYSICS	100	B
13	AUT 75 FILE # 698725	ACAD.STAT. 2	DEPT. 365					
14	PHYS 402	RESEARCH IN PHYSICS	300	P	SUM 77 FILE # 698725	ACAD.STAT. 3	DEPT. 365	
15					PHYS 401	RESEARCH IN PHYSICS	100	P
16								
17	WIN 76 FILE # 698725	ACAD.STAT. 2	DEPT. 365					
18	PHYS 403	RESEARCH IN PHYSICS	200					
19	PHYS 491	GAUGE THEORIES	100	P				
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Final Examination Passed for M.S. in Physics
YOICHIKO NAMBU, MAY 7, 1976.

Maxine Sullivan
MAXINE SULLIVAN
Registrar

See Enclosed Key To Transcripts

JUL 15 1980

Final Examination Passed for Ph.D. in Physics
HELLMUT FRITZSCHE, MAY 30, 1978.

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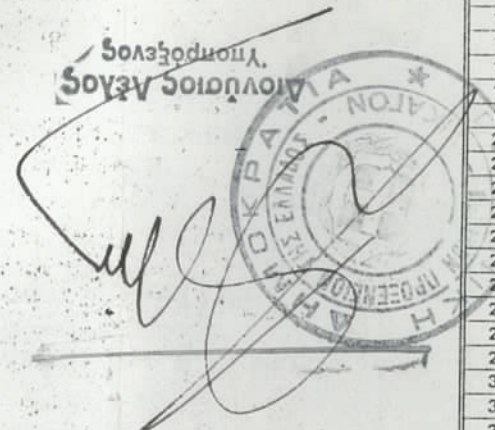
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JARD. FUN. PHD IN PHYSICS
REQ. BY S. KRASNER APPROVED 7-8-78

Regulation requiring that at least 8 MONTHS
elapse between ADMISSION TO CANDIDACY and the
CO-VACATION for the PHD degree is waived.

SUM 78 FILE # 698725 ACAD. STAT. 3 DEPT. 365
DEGREE PHD DOCTOR OF PHILOSOPHY
PHYSICS
AWARDED SEPTEMBER 1978

THESIS: Exact Vacuum Solutions of Einstein's Equation from
Linearized Solutions



Ο Γενικός Διευθυντής
23/7/78
Γραμμή 757

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