## THE UNIVERSITY OF TEXAS AT SAN ANTONIO

Program of Study for the Doctor of Physics

Student Name	dent Name				
Program of Study for Doctor of Philoso	-				
Catalog Major PHYSICS					
The following courses are required for the degree indicated below: PHY 5103, PHY 5203, PHY 5303, 5403					
Discipline and Number	Credit Hours	Grade	When and Where Comp		
CORE COURSES (12 hours requ	ıired)				
PHY 5103 Classical Mechanics I	3.0 Credit hours	•			
PHY 5203 Electrodynamics I	3.0 Credit hours				
PHY 5303 Statistical Mechanics	3.0 Credit hours				
PHY 5403 Quantum Mechanics I	3.0 Credit hours				
ADVANCED ELECTIVES (21 hou					
,	3.0 Credit Hours	5			
	3.0 Credit Hours				
	3.0 Credit Hours				
	3.0 Credit Hours	·			
	3.0 Credit Hours	5			
	3.0 Credit Hours				
	3.0 Credit Hours	5			
DOCTORAL RESEARCH (48 hours	<b>s required:</b> 6 hrs. Direct	ed Research, 3	3 hrs. Research Seminar, 2		
hrs. Doctoral Research and 12 hrs. D	octoral Dissertation)				
PHY 7003 Directed Research	3.0 Credit Hours	5			
PHY 7003 Directed Research	3.0 Credit Hours	6			
PHY 7013 Research Seminar	3.0 Credit Hours	•	•		
PHY 7103 Doctoral Research	3.0 Credit Hours	•	•		
PHY 7103 Doctoral Research	3.0 Credit Hours				
PHY 7103 Doctoral Research	3.0 Credit Hours				
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PHY 7103 Doctoral Research	3.0 Credit Hours				
PHY 7103 Doctoral Research	3.0 Credit Hours				
PHY 7103 Doctoral Research	3.0 Credit Hours				
PHY 7113 Doctoral Dissertation	3.0 Credit Hours	•	•		
PHY 7113 Doctoral Dissertation	3.0 Credit Hours				
PHY 7113 Doctoral Dissertation	3.0 Credit Hours				
PHY 7113 Doctoral Dissertation	3.0 Credit Hours				
	Total * 81				
num of 81 hours of courses with B or above.	. 5531 51				
ate course used towards MS degree (maximus	m of 30 hours, comparable to	o core and electiv	re courses).		
ompletion of the above requirements, in addi		y-wide requirem	ents for all Doctoral degrees,		
ove named student has satisfied all requirement	nts for Doctor of Physics.				
ıre			Date		
ising Professor					
ire			Date		
r of Record					
ire			Date		
al Program Committee Chairman (GAR)					
ire			Date		

Revision date: 4/20/22 C4 Form

Dean of Graduate Studies College of Sciences

Signature	Da		Date	
Dean of Graduate Studies				
NOTES:				
Dissertation Committee Signatures: Ch	air:		Member:	
Member:		Member:		
			0	
Member:		Outside Member:		
	THE ORIGINAL COPY OF TH			
	DO NOT WRITE	BELOW THIS LI		
Applied for degree	Time Limit (8yr)		Hours of A	x 4
Advanced to Candidacy	Comprehensive Exam		В	x 3
Admission Cleared	Dissertation Filed		C	x 2
			Total	: GPA (3.0 min)

Revision date: 4/20/22 C4 Form