

DOCTOR OF PHILOSOPHY (PHYSICS) with MS Degree 39 units			
APPROVAL 10th UPD UC : 23 March 1987 President Approval: 1 April 1987			
Specialty Courses 9 units		Electives 15 units	
Specialty Courses	6	Breadth Electives	12
Advanced Specialty Course	3	Methods Elective	3
Seminar 1 unit		Colloquium 2 units	
Phys 296	1	Phys 290	2
Dissertation 12 unit			
Physics 400	12		
<p><i>Course Requirements:</i> 24 units Course work 1 unit Seminar 2 units Colloquium 12 units Dissertation Writing Qualifying (Comprehensive) Examinations Candidacy Examination Colloquium (Presentation) Submission of bound copies of dissertation 3 units of undergraduate Physics Teaching</p>			

DOCTOR OF PHILOSOPHY (PHYSICS) with BS Degree 60 units			
APPROVAL 10th UPD UC : 23 March 1987 President Approval: 1 April 1987			
Core Courses 18 units		Specialty Courses 9 units	
Phys 221	3	Specialty Courses	6
Phys 231	3	Advanced Specialty Course	3
Phys 232	3		
Phys 241	3		
Phys 242	3		
Phys 251	3		
Electives 18 units		Seminar 1 unit	
Breadth Electives	12	Phys 296	1
General Elective	3		
Methods Elective	3		
Colloquium 2 units		Dissertation 12 unit	
Phys 290	2	Physics 400	12
<p><i>Course Requirements:</i> 45 units Course work 1 unit Seminar 2 units Colloquium 12 units Dissertation Writing Qualifying (Comprehensive) Examinations Candidacy Examination Colloquium (Presentation) Submission of bound copies of dissertation 3 units of undergraduate Physics Teaching</p>			