PhD by Research (Applied Physics)
Program of Study

First Year - First Semester	
APHY 399 Graduate Research Seminar	1.0
APHY 400 Doctoral Dissertation	1.0-12.0
Qualifying Examination	

First Year - Second Semester	
APHY 399 Graduate Research Seminar	1.0
APHY 400 Doctoral Dissertation	1.0-12.0

Second Year - First Semester	
APHY 399 Graduate Research Seminar	1.0
APHY 400 Doctoral Dissertation	1.0-12.0
PhD Candidacy	

Second Year - Second Semester	
APHY 400 Doctoral Dissertation	1.0-12.0
Final Examination	
Total Units	**15.0**