

Master of Science in Applied Physics
Program of Study

First Year - First Semester	
APHY 201 The Practice of Applied Physics <i>PR: PHYS 71</i>	1.0
APHY 215.1 Computational Techniques for Physical Systems Laboratory <i>PR: PHYS 71</i>	1.0
APHY 231 Applied Electromagnetism <i>PR: PHYS 71</i>	3.0
Major	3.0
Major	3.0
11.0	
First Year - Second Semester	
APHY 205.1 Instrumentation and Sensors Laboratory <i>PR: PHYS 71</i>	1.0
APHY 271 Solid State Materials and Devices <i>PR: PHYS 71</i>	3.0
Major	3.0
Elective	3.0
Elective	3.0
13.0	
Second Year - First Semester	
APHY 299 Graduate Seminar	1.0
APHY 300 Master's Thesis	3.0
4.0	
Second Year - Second Semester	
APHY 300 Master's Thesis	3.0
3.0	
Total Units	31.0