

PHYSICS TEACHER LICENSURE REQUIREMENTS
(Must receive a “C” or better - grades of “C-” will NOT be accepted)

<u>Course Requirement:</u>	Grade	Hours	Semester Completed
Program I – Primary endorsement (minimum of 29 semester hours in physics)			
PC 140 Astronomy OR	_____	3	_____
PC 141 The Solar System			
PC 225 General Physics I	_____	4	_____
PC 226 General Physics II	_____	4	_____
PC 325 General Physics III	_____	4	_____
PC 491 Senior Projects	_____	1-3	_____
ED 410 Methods for Teaching Secondary School Science	_____	3	_____
Choose four of the following courses:			
PC 332 Electronics	_____	4	_____
PC 340 Astrophysics	_____	3	_____
PC 365 Wave Motion and Optics	_____	3	_____
PC 390 Thermodynamics	_____	3	_____
PC 441 Nuclear Physics	_____	4	_____
PC 460 Elementary Particles Physics	_____	3	_____
PC 470 Advanced Electricity and Magnetism	_____	3	_____
PC 480 Advanced Mechanics	_____	3	_____
PC 490 Quantum Mechanics	_____	3	_____
PC 495 Special Topics	_____	3	_____
<u>Supporting courses:</u>			
MA 171 Calculus I	_____	4	_____
MA 172 Calculus II	_____	4	_____
MA 271 Calculus III	_____	4	_____
MA 372 Differential Equations	_____	3	_____
Total for Program I:		46-50 hours	
Program II – Second teaching endorsement (min. of 23 hours in physics)			
PC 140 Astronomy OR	_____	3	_____
PC 141 The Solar System			
PC 225 General Physics I	_____	4	_____
PC 226 General Physics II	_____	4	_____
PC 325 General Physics III	_____	4	_____
ED 410 Methods for Teaching Secondary School Science	_____	3	_____
<u>Supporting courses:</u>			
MA 171 Calculus I	_____	4	_____
MA 172 Calculus II	_____	4	_____
MA 271 Calculus III	_____	4	_____
Total hours for Program II:		30 hours	

Name _____

Date _____