

## College of Education, Health, and Human Sciences Teacher Education Department

Student Name:	NU ID:
Major: Secondary Education (SEDMS)	Endorsement: Physics 7-12 (END1308S)

## **CERTIFICATION ENDORSEMENTS**

Physics (55 hours)	Credit	Grade	Term	Institution
PHYS 1350 Principles of Astronomy	3			
PHYS 1354 Principles of Astronomy Lab	1			
PHYS 2110 Gen Physics I with Calculus	4			
PHYS 1154 General Physics Lab	1			
PHYS 2120 Gen Physics II Cal Level	4			
PHYS 1164 Gen Physics II Lab	1			
PHYS 2130 Modern Physics (SP)	4			
PHYS 3250 Math Methods of Physics (SP)	3			
PHYS 3300 Intro to Biomedical Physics (SP)	3			
PHYS 3450 Classical Mechanics (SP)	3			
PHYS 3504 Experimental Physics (F)	1			
PHYS 3600 Thermodynamics (F)	3			
PHYS 3750 Electricity & Magnetism (F)	3			
GEOL 1170 Intro to Physical Geology	4			
CHEM 1180 General Chemistry I	3			
CHEM 1184 General Chemistry I Lab	1			
MATH 1950 Calculus I	5			
MATH 1960 Calculus II	4			
MATH 1970 Calculus III	4			

Grade of "C" or better required in Endorsement Courses.