At least 124 hours are required for graduation, and students must earn a 2.0 overall GPA, a 2.0 WSU GPA, and a 2.0 GPA in the major. Students must also complete all courses required for Liberal Arts and Sciences General Education. In addition, Foreign Language courses (or the equivalents) are required for every BA degree in the College of Liberal Arts and Sciences.

REQUIREMENTS FOR MAJOR: 44 credit hours

either 213-214 General College Physics I & II (5) (5)
and/or 313-314 Physics for Scientists I & II (4) (4)
315-316 University Physics Lab I & II (1) (1)

either 516 Advanced Physics Laboratory (2)
or 517 Electronics Laboratory (2)
or 616 Computational Physics Laboratory (2)

551 Topics in Modern Physics (3)
621 Analytical Mechanics (3)
631 Electricity and Magnetism (3)
641 Thermophysics (3)
651 Quantum Mechanics (3)

6 additional upper division hours of Physics:

__________________________
__________________________

5 hours of Chemistry:

__________________________

Required Math courses: (check the catalog for the prerequisites for the upper division math courses)

555 Differential Equations I (3)

either 511 Linear Algebra (3)
or 545 Integration Techniques and Applications (3)
or 547 Advanced Calculus I (3)
or 757 Partial Differential Equations for Engineers (3)

Requirements for Minor: 16 hours

either 213-214 General College Physics I & II (5) (5)
or 313-315 Physics for Scientists I and Lab (4) (1)
AND 314-316 Physics for Scientists II and Lab (4) (1)

At least 6 additional credit hours of Physics courses numbered above 500 (excluding 501 and 502):

__________________________
__________________________