



MAJOR EVALUATION FORM
ENGINEERING PHYSICS (BS)
 Students seeking licensure will also fulfill the requirements listed on the **Natural Sciences Licensure** form and in the university catalog.

Name _____

eNumber _____

Transfer students must complete at least half of the course credits required for this major at Elmhurst University.
1.0 course credit = 4 semester hours

EU Course #	EU Course Title	Transfer Institution	Transfer Course #	Course Credit	Grade
PHY 121	General Physics I				
PHY 122	General Physics II				
PHY 304	Waves and Oscillations				
PHY 305	Modern Physics				
PHY 306	Mechatronics 1				
PHY 307	Mechatronics 2				
PHY 311	Analytical Mechanics				
PHY 312	Electricity and Magnetism				
PHY 313	Statistical Physics				
PHY 315	Bend, Squish, and Flow				
PHY 407	Data Science & Mathematical Methods for Physics				
PHY 414	Modern Optics				
PHY 421	Quantum Mechanics				
PHY 492 <i>or</i>	Independent Study <i>or</i>				
PHY 494 <i>or</i>	Independent Research <i>or</i>				
PHY 495	Honors Independent Research (must be taken at Elmhurst)				
MTH 151	Calculus I				
MTH 152	Calculus II				
MTH 251	Calculus III				
MTH 341	Differential Equations				
Highly Recommended:					
MTH 342	Applied Analysis				

* See catalog for other recommended courses

Notes:

Evaluator _____

Date _____

Update(s) _____