



MAJOR EVALUATION FORM
PHYSICS (BA)
 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 | | | | |
| Three of the following five courses: | | | | | |
| PHY 311 | Analytical Mechanics | | | | |
| PHY 312 | Electricity and Magnetism | | | | |
| PHY 313 | Thermodynamics | | | | |
| PHY 414 | Modern Optics | | | | |
| PHY 421 | Quantum Mechanics | | | | |
| PHY 492 | Independent Study | | | | |
| <i>or</i> | <i>or</i> | | | | |
| PHY 494 | Independent Research | | | | |
| <i>or</i> | <i>or</i> | | | | |
| HON 404 | Senior Honors Seminar (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 | | | | |
| MTH 346 | Statistics for Scientists | | | | |

* See catalog for other recommended courses

Notes:

Evaluator _____

Date _____

Update(s) _____