

**5-12 Physics Endorsement - 156
Advising Checklist**

Name _____

Education Core:

Iowa General Education:

- ___ 205 Educational Foundations
- ___ 215 Practicum in Education
- ___ 257 Exceptional Learner
- ___ 387 Human Relations
- ___ 235 Educational Psychology
- ___ 485 Secondary Science Methods

- ___ Mathematics
- ___ Natural Science
- ___ Social Science
- ___ Humanities

Requirements for the Endorsement (24 s.h.):

Option I

- ___ PHY 115 Basic Physics I
- OR-
- ___ PHY 215 General Physics I
- ___ PHY 135 Basic Physics II
- OR-
- ___ PHY 225 General Physics II
- ___ PHY 235 Modern Physics
- ___ PHY 415 Electromagnetism
- ___ MTH 145 Calculus II
- ___ One additional approved Physics course

Option II: 30 semester hours (8 courses) in the broad area of Science to include 4 courses in Physics.

