



NORTHERN ILLINOIS UNIVERSITY

College of Liberal Arts and Sciences

Department of Physics

Major: Physics

Degree: Ph.D.

Date Revised: October 19, 2012

Student Learning Outcomes and proposed Methods for collecting data (from assessment plan/status report)

Student Learning Outcomes	
1	Knowledge of the basic principles of physics beyond that associated with a master's degree
2	Familiarity with the use of complex experimental or theoretical techniques to pose and solve problems related to those principles
3	Graduates will have conducted independent research at the forefront of a chosen subfield of physics

Methods of Assessment
<ul style="list-style-type: none">• Candidacy exam (1)• Survey of publications by graduating students (1-3)• External evaluation of dissertation (1-3)• Alumni survey (1-3)• Employer survey (1-3)

