



NORTHERN ILLINOIS UNIVERSITY

College of Liberal Arts and Sciences

Major: Computer Science

Degree: Ph.D.

Date Revised: February 10, 2022

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

Student Learning Outcomes	
1	Establish proficiency in developing research level computer models and tools.
2	Evaluate fundamental and recent scientific work in a major field of specialization as well as other advanced topics.
3	Create scientific knowledge that advances their field of specialization.
4	Disseminate their scientific knowledge to the scientific community (e.g. through presentations and manuscripts) as well as lay-audiences.
5	Analyze scholarly work in computer science and provide critical feedback to revise it, within both intra- and inter-professional teams.

Methods of Assessment
