Annual Report on Program Student Learning Outcomes Assessment

Program: MS in Bioinformatics **Program Contact and Title**: Thomas Tullius (Director) **College/School Contact and Title**: Jeffrey Hughes (Associate Dean, GRS)

Learning Objectives

Students graduating with an MS in Bioinformatics are expected to:

- 1. Demonstrate mastery of the core concepts of Bioinformatics, including computational biology, database design and implementation, and probability and statistics.
- 2. Demonstrate the ability to apply skills in a professional environment via an industrial or academic internship in Bioinformatics.
- 3. Be able to effectively communicate scientific information in written and oral form