

# Program of Study, PhD in Bioinformatics

Name

GT ID Number

Undergraduate Degree and Field

Undergraduate Institution

Graduate Degree and Field (if applicable)

Graduate Institution

The requirements for each student in the PhD program in Bioinformatics include the successful completion of a set of core courses in Biology, Biochemistry, Mathematics, and Computer Science, while the main emphasis of the program is on the successful completion of an original and independent research project. Each student must also complete a minor program of study in accordance with Institute policies.

In the program of study, 2/3 of credit hours in each category A, B, C, D should be at the 6000-level or higher. Students may use appropriate 4000-level courses approved by the student's thesis committee. A limited number of courses taken elsewhere may be approved by the Bioinformatics graduate committee. A student must maintain a GPA of 3.2 in all course work.

## A. Bioinformatics and Computational Biology Courses (9 credit hours required)

List course number and name, grade, and number of hours for each.

## B. Biology, Biochemistry, or Biomedical Engineering Courses (9 credit hours required)

List course number and name, grade, and number of hours for each.

## C. Mathematics and Computer Science Courses (9 credit hours required)

List course number and name, grade, and number of hours for each.

## D. Approved Minor (9 credit hours required, may be duplicates of courses listed above)

List course number and name, grade, and number of hours for each.

## E. Research Credit Hours (24 credit hours required)

**Advisor, Print Name**

**Signature and Date**

**Bioinformatics Program Director, Print Name**

**Signature and Date**