

This is a preview of the questions within the NC State Graduate School online application (applygrad.ncsu.edu/apply). You must apply and answer these questions in the application itself.

Genetics & Genomics Initiative (GGA) Genetics & Genomics (GG) Scholars program

Sponsored by the Provost Office at NC State University

Statement of Interest

Applicants for the [GG Scholars program](#), please address the following questions. This statement of interest will be submitted as part of your application package for the GG Scholars program. Please be sure to answer all parts of the questions and be sure to indicate any faculty you may be interested in. We will only consider applications that provide complete answers to the following questions below:

- 1) Why are you applying to the Genetics & Genomics Scholars program? What would you bring to this program (your contribution) and what are you hoping to gain from it (what it will give you)? Make sure you answer all three questions posed here. (300-word limit)
- 2) The Genetics & Genomics Scholars program involves a yearlong experience of students with diverse interests learning and working together as a cohort. Describe an experience you have had working on a team and/or across disciplines, and any benefits and challenges that resulted. (300-word limit)
- 3) One of the goals of the GG Scholars program is to develop your scientific collaborative capacity for research projects. Why do you think collaborative research is critical to move science forward and what, if any experiences you've had working in collaborations? Make sure you answer both parts of this question. (200-word limit)
- 4) Are there faculty in the GGA that you are particularly interested in working with, list as many as you can? (GGA Faculty: <https://gga.ncsu.edu/subgroup/faculty/>)
- 5) Please choose one to three [affiliated graduate programs](#) (see list below) you would be most interested in joining. If you are applying to the GG Scholars program via one of the PhD programs listed below, just put that one as an answer. If you choose more than one, you can rank them in order of preference or list them un-ranked. Selections made here will not limit your ability to explore or join other programs on the list.

Affiliated PhD programs:

- BIOCHEMISTRY
- BIOLOGY
- BIOMATHEMATICS
- CROP SCIENCE
- COMPARATIVE BIOMEDICAL SCIENCES
- ENTOMOLOGY
- FISHERIES, WILDLIFE & CONSERVATION BIOLOGY
- FORESTRY AND ENVIRONMENTAL RESOURCES
- FUNCTIONAL GENOMICS
- GENETICS
- HORTICULTURAL SCIENCE
- MARINE, EARTH, & ATMOSPHERIC SCIENCES
- MICROBIOLOGY
- PLANT BIOLOGY
- PLANT PATHOLOGY
- TOXICOLOGY