

## Physics-Scholarship Plan

### MISSION

The Chemistry, Physics and Astronomy Department Physics-Scholarship plan is designed to encourage students of distinction to matriculate at GCSU with a major in physics. Faculty in the Chemistry, Physics and Astronomy Department believe that student involvement in an active research program is a pivotal element of a successful undergraduate degree in physics. The foundation will promote this experience by providing research support directly to the physics student in an effort to enhance the department's recruiting efforts as well as establishing a core of outstanding students that will exemplify both the mission of the department and university.

### OBJECTIVES

The Physics-Scholarship plan aspires to provide four-year scholarships to physics majors. The scholarships are awarded with the goal of supporting the recipient's research activities within a faculty guided research project.

### ELIGIBILITY REQUIREMENTS

Recipients of the scholarship will be representatives of the department and as such are expected to meet *all* of the following requirements for the duration of the term of the scholarship (not to exceed four years)

- Remain enrolled at GCSU with a minimum of 12 credit hours
- Maintain a minimum GPA of 3.0
- Attend Chemistry, Physics and Astronomy Department Chair's student advisory meeting.
- To the best of their ability fulfill all requirements for a degree in physics at GCSU (Students intending to pursue a professional degree at another institution before completing a physics degree at GCSU are not eligible)
- Actively participate in a research program with one of the physics faculty which may include course registration
- Assist in physics outreach by actively participating in department sponsored events (e.g., Science Fair, Science Bowl, Science Olympiad, etc)
- Maintain active membership in a recognized student organization that supports physics (e.g., Physics Club, Astronomy Club etc)
- Maintain an active student membership with the Society of Physics Students (SPS)
- Attend at least one research conference each year
- Uphold GCSU's honor code
- Advisors have the option of replacing their students when they do not meet requirements in the second year.
- Failure to meet the eligibility requirements outlined above may result in revocation of the scholarship at the discretion of the recipient's faculty research advisor.

### STUDENT ADVISING

All academic advising responsibilities will remain with the recipient's assigned advisor. Faculty scholar mentors will only serve as research and career mentors.

### APPLICATION PROCESS

Applicants shall submit an application in their freshman year. The application shall address eligibility as well as preferred research projects or groups. Faculty will interview applicants and recommend to the department chair a ranked list of applicants. The department chair will use these documents to select awardees.

### RESEARCH AWARDS

Recipients will receive annual monetary awards that may be used for travel to an approved research related event and/or purchase of research equipment or supplies. Research awards can be spent only with the approval of the faculty research advisor and department chair. All research award purchases will be administered through the department office.

### AGREEMENT

In accepting a research scholarship from the Department of Chemistry, Physics and Astronomy at Georgia College I agree to abide by the guidelines and expectations outlined in this document. I understand that failure to meet these expectations may result in revocation of my scholarship.

\_\_\_\_\_  
Recipient Name (print)

\_\_\_\_\_  
Faculty Research Advisor

\_\_\_\_\_  
Recipient Signature

\_\_\_\_\_  
Department Chair