

**The University of Alabama in Huntsville**  
**Department of Biological Sciences**  
Secondary Application to the Graduate Program

**Instructions:** Complete the following application. Send the completed form to the *University of Alabama in Huntsville, Office of Graduate Admissions, 301, Sparkman Drive, Huntsville, AL 35899.*

Name \_\_\_\_\_  
Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Telephone Numbers: Home ( ) \_\_\_\_\_ Work ( ) \_\_\_\_\_ Cellular ( ) \_\_\_\_\_  
Email Address \_\_\_\_\_ Date/Place of Birth \_\_\_\_\_ Male \_\_\_\_\_ Female \_\_\_\_\_  
Desired Enrollment Date: Fall Term \_\_\_\_\_ Spring Term \_\_\_\_\_ Summer Term \_\_\_\_\_

**Select Degree Option:** (check one)

\_\_\_\_\_ **Plan I – Master of Science with Thesis**

Students will complete coursework (24 credit hours) and perform original research that will be described in their **thesis**. Students will complete a written comprehensive coursework examination, and final oral examination (seminar presentation and committee examination of thesis work).

\_\_\_\_\_ **Plan II – Master of Science without Thesis**

Students will complete an approved program of coursework (minimum of 33 credit hours), complete a written comprehensive final examination, and write and present a **Master's report** for the supervisory committee. The report is usually in the form of a literature review, or survey about some topic agreed upon with the student's advisor.

**Plan III – Master of Science with Education (Two Choices)**

\_\_\_\_\_ **1. Traditional Program-** Students with Alabama Class B certification will complete coursework without specialization in the Department of Biological Sciences (24 credit hours), and in the Department of Education (12 credit hours), complete a written comprehensive final examination, write and present a **Master's report** for the supervisory committee. Graduates will be recommended for Alabama Class A teaching certification.

\_\_\_\_\_ **2. Nontraditional Fifth Year Program** - Students with an accredited baccalaureate degree other than teacher education, seeking initial certification (those that do not have a Class B – baccalaureate level teaching certification) will complete coursework in the Department of Education (26 hours, including an internship) and the Department of Biological Sciences (24 credit hours) as well as complete a written comprehensive final examination and write a **Master's report**. Students will also be required to take a one-hour course, "Introduction to Education," prior to admission to the Teacher Education Program. Graduates will be recommended for Alabama Class A teaching certification.

**Select Area(s) of Interest in the Biological Sciences (Plan I Option)**

_____ Developmental Biology	_____ Nutritional Physiology
_____ Molecular Biology	_____ Forest Ecology
_____ Cell Biology	_____ Microbiology
_____ Structural Biology	_____ Bacterial Genomics
_____ Neurobiology	_____ Biochemistry

Other Area(s) not checked above \_\_\_\_\_

## **Academic/Professional Background Information**

List any **Awards** \_\_\_\_\_

\_\_\_\_\_

List any **Laboratory Experiences** \_\_\_\_\_

\_\_\_\_\_

List any **Publications** \_\_\_\_\_

\_\_\_\_\_

List any **Research, Teaching, Industry, Technical, Professional Experiences** \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**Provide a comprehensive statement of purpose. *Include a description of your research interests, background training, and career plans. Explain why you selected UAH for your graduate education..***

**University of Alabama in Huntsville**  
**Department of Biological Sciences**  
Graduate Program Application  
**Reference Report**

**Instructions to Evaluator:** *Complete the following Reference Report and mail it to the University of Alabama in Huntsville, Office of Graduate Admissions, 301, Sparkman Drive, Huntsville, AL 35899.*

Name of Applicant \_\_\_\_\_ SSN \_\_\_\_\_

Name of Evaluator and Title (Print) \_\_\_\_\_

Signature of Evaluator \_\_\_\_\_ Date \_\_\_\_\_

Department and Institution \_\_\_\_\_

Company \_\_\_\_\_

The UAH Department of Biological Sciences would appreciate a candid statement from you concerning the applicant named above. Please use the space below (or an attached sheet) to comment in detail concerning the applicant's accomplishments, abilities, character, qualities related to scholarly achievement and capacity for success as a graduate student in the Biological Sciences. It would be helpful if we could know how long, and in what connection, you have known the applicant.

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Graduate Program Application  
**Reference Report**

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