

BIOSTATISTICS CERTIFICATE

Explore the intersection of quantitative disciplines and life sciences with our Biostatistics Certificate. Tailored for students with quantitative backgrounds, this program offers essential skills in R, SAS, biostatistics consulting, clinical trials, survival data, and genetic data science, preparing them for dynamic roles in healthcare research.

About this Program

- **College:** Public Health and Health Professions (<https://catalog.ufl.edu/UGRD/colleges-schools/UGPBH/>)
- **Credits:** 12
- Student Learning Outcomes (SLOs) (<https://public.tableau.com/app/profile/uf.oipr4918/viz/UFStudentLearningOutcomesCertificatesOnly/StudentLearningOutcomes/?publish=yes>)
- *Certificates must comply with the Certificate Policy.*

Department

The Bachelor of Health Science (BHS) program is for students whose career goal is to work in the health professions providing service to individuals and communities. BHS students are typically pursuing health related professions such as medicine, physician assistant, physical therapy, occupational therapy, audiology, speech-language pathology, dentistry, epidemiology, or public health.

Website (<https://undergrad.phphp.ufl.edu/>)

CONTACT

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GAINESVILLE FL 32610

Map (<http://campusmap.ufl.edu/#/index/0212>)

Curriculum

- Applied Brain Science Minor
- Biostatistics Certificate
- Health Administration Minor
- Health Professions Minor
- Health Science

A student in any major may apply.

Prerequisite

Code	Title	Credits
STA 2023	Introduction to Statistics 1 (or equivalent)	3

Required Courses

Code	Title	Credits
PHC 3XXX	Basics of Statistical Software for Biostatistics ¹	3
PHC 3XXX	Collaboration Skills for Biostatisticians	3
PHC 4XXX	Data Science in Genetics and Genomics	3
PHC 4XXX	Introduction to Clinical Trials	3
Total Credits		12

¹ Other R statistical software courses may be substituted with program approval.
