

Online Graduate Certificate Program in Biostatistics

PROGRAM

The online Graduate Certificate Program in Biostatistics offered by the Department of Epidemiology and Biostatistics at the College of Health Sciences, provides integrated training in graduate level biostatistics for students seeking to enhance their quantitative data analysis skills in health sciences. The curriculum covers breakthrough/cutting-edge methods in applied biostatistics and computing using SAS or SPSS software which will be applied to real research world attributed to big and unstructured data.

No GRE required for admission 100 % distance learning No additional internships or practicum required

OBJECTIVES

Upon completion of this program students will be able to:

| Identify and apply the most appropriate statistical procedures to resolve analytical problems. |
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| Interpret statistical outputs correctly and create research reports and papers to disseminate the |
| findings to various audiences. |
| Ultimately, develop and conduct one's own research projects or contribute to collaborative |
| research teams as a key research statistician. |

WHO CAN APPLY

The online Graduate Certificate Program in Biostatistics is designed for the students studying in the field where quantitative skills are required or anyone who is currently working in government, industry or academia and needs to produce statistical output from large clinical and observational databases, but who lack formal training in biostatistical methods.

QUALIFICATIONS FOR ADMISSION

| Bachelor's degree earned from an accredited institution |
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| Minimum GPA of 2.00 |

HOW TO APPLY

| Complete Graduate Certificate Form |
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| Submit official transcripts of all undergraduate and graduate studies from accredited institutions |

REQUIRED COURSES

Submit your online application to the Jackson State University Division of Graduate Studies at: https://mygradschool.jsums.edu/

Call 601-979-2455 or email graduate@jsums.edu for additional information.