Biostatistics Summer Internships

Join Biostatistics summer internships to explore statistical methods in biology, focusing on data analysis, epidemiology, clinical trials, and bioinformatics in agricultural and healthcare research.

Focussed Areas under Biostatistics Summer Internship

1. Statistical analysis in clinical trials
2. Epidemiology and public health statistics
3. Data analysis in agricultural biosciences
4. Statistical genetics for plant and animal breeding
5. Bioinformatics tools for statistical data analysis
6. Survival analysis in clinical studies
7. Machine learning in biological data analysis
8. Biostatistics for environmental studies
9. Bayesian statistics in biosciences
10. Design of experiments in biosciences
11. Multivariate analysis for genomics data
12. Regression analysis in epidemiology studies
13. Statistical modeling of biological systems
14. Longitudinal data analysis in healthcare research
15. Meta-analysis of clinical and biological studies
16. Genetic association studies using biostatistics
17. Big data analytics in biosciences
18. Time-to-event analysis in clinical trials
19. Nonparametric methods in biological research
20. Data visualization in biostatistical studies

Protocols Covered across various focussed areas under Biostatistics Summer Internship

1. Design of experiments in biostatistics
2. Statistical analysis of clinical trial data
3. Regression analysis for epidemiological studies
4. Bioinformatics data analysis using R and Python
5. Survival analysis in medical research
6. Data visualization techniques in biostatistics
7. Multivariate analysis for genetic data
8. Statistical modeling of biological systems

9. Machine learning algorithms for biological data
10. Bayesian statistics methods in biosciences

Duration: 5, 10, 15, 20, and 30 Days

Note: Please cross confirm whether internship slots for this field are available before joining.

[Click Here for Biostatistics Summer Internship Fees](#)

Application Process and Other info