OVERVIEW: Bioinformatics applies computer science as a tool to solve problems in molecular biology, thus is a combined program with Computer Science and Biology. Math coursework is included because an understanding of statistics is necessary for a bioinformatics scientist. This degree is designed as a gateway for students who will pursue graduate programs (MS and PhD) in Bioinformatics and Computational Biology. Students will also have the training to enter the workforce as system analyst working with large data sets in clinical research, government research labs, biotechnology and pharmaceutical companies.

RELATED CAREERS:
• Research assistant, $49,030
• Computer, Info. Research Scientist, $114,520
• Data analysis, $65,270
• Computer support specialist, $57,260

Career data and salary information is from U.S. Bureau of Labor Statistics

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