



Stony Brook University  
College of Engineering  
and Applied Sciences

# BIOMEDICAL INFORMATICS

## Biomedical Informatics Programming Bootcamp

Unlocking Career Opportunities in Healthcare through Proficiency in Python Programming, Data Analytics, and Machine Learning

Join the Department of Biomedical Informatics for an exclusive spring semester programming bootcamp. Discover essential programming, data analytics, and machine learning skills crucial for biomedical informatics. Special topics such as Bioinformatics and NLP will be briefly covered.

Gain hands-on programming experience and discover diverse career opportunities in biomedical informatics. Don't miss this chance to excel in healthcare data analytics and shape the future of the industry.

Location: New Computer Science Room 120

### Python Programming:

Sept. 3, 8, 10, 15 and 17, 2026

Tuesdays and Thursdays: 6:30 - 8:30 pm

### Machine Learning and Biomedical Data Analysis:

Sept. 22, 24, 29, and Oct. 1, 2026

Tuesdays and Thursdays: 6:30 - 8:30 pm

### Special Topics: Bioinformatics and Natural Language Processing:

Oct. 6, 8, 15, and 22, 2026

Tuesdays and Thursdays: 6:30 - 8:30 pm



### REGISTER

*\*This program is only available to Stony Brook University undergraduate students. A Stony Brook University digital certificate will be provided upon successful completion of this bootcamp.*

### Questions?

📞 (631) 638-2590 | ✉️ [sbubmibootcampfall2026@gmail.com](mailto:sbubmibootcampfall2026@gmail.com)



Stony Brook Medicine