

# Bioinformatics Programming I

## Graduate Catalog | 2019-2020

### BINF 6111 - Bioinformatics Programming I

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Introduces fundamentals of programming for bioinformatics using a high-level object-oriented language such as Java or Python. Introduces object-oriented programming, analysis of algorithms, and fundamental sequence alignment methods. Students learn productive use of the Unix environment, focusing on Unix utilities that are particularly useful in bioinformatics.

**Credit Hours:** (3)

**Restriction(s):** Admission to graduate standing in Bioinformatics or permission of instructor.

**Most Recently Offered (Day):** Fall 2019, Fall 2018, Fall 2017

**Most Recently Offered (Evening):** Course has not been offered at this time in the past 3 years

[Click here for the Fall 2019 Schedule of Classes](#)

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