

CERTIFICATE IN BIOINFORMATICS

This is a four-course distance learning, graduate-level, certificate program that is jointly taught between Bowling Green State University and University of Toledo. Bowling Green students with undergraduate degrees in Statistics, Mathematics, Computer Science, Chemistry and/or Biology apply for this certificate program through the Graduate College at BGSU (may be taken concurrently with M.S. or Ph.D. programs)

Bioinformatics Courses (completion of all four courses is required for Certificate Program. Must sign up for the Certificate Program prior to enrollment in the first course):

BGSU Courses

- BIOL 639 Fundamentals of Bioinformatics and Proteomics/Genomics (cross-listed as BIPG 510/710 offered through UT). Team-taught with faculty from BGSU and UT, using distance-learning methods.
- BIOL 640 Applications in Bioinformatics and Proteomics/Genomics (cross-listed as BIPG 640 offered through UT). Team-taught with faculty from BGSU and UT, using distance-learning methods.

UT Courses

- BIPG 520/720 Statistical Methods in Bioinformatics (UT course, must register through UT).
- BIPG 610 Introduction to Bioinformatics Computation (UT course, must register through UT).