COMPUTER SCIENCE

BIOINFORMATICS

Winona State University-Rochester offers a Bachelor of Science degree in Computer Science with the Bioinformatics emphasis. This degree does not require a minor and is designed to give students an understanding and appreciation for both theoretical and applied computer science topics that are important in bioinformatics. The program is designed to prepare them for careers in industry or further study at the graduate level.

The ***Path to Purple*** Articulation Agreement between Rochester Community and Technical College (RCTC) and Winona State University (WSU) allows students to complete this Bachelor of Science degree in its entirety in Rochester. Lower division credits are completed at RCTC and the Computer Science Bioinformatics major's upper division credits are completed at Winona State University-Rochester.

To graduate with a Bachelor of Science in Computer Science with the Bioinformatics emphasis, a minimum of 120 credits are required. 80 credits can be transferred from an accredited two-year institution. However, a baccalaureate degree must include 40 credits of upper division coursework. At least 30 semester credits must be taken from Winona State University during the junior and senior years combined and students must be enrolled at WSU the semester of graduation.

Admission Information:

Applicants must meet the following criteria prior to starting the Computer Science Program:

- Have a minimum cumulative GPA of 2.5 or higher
- Complete WSU's CS 234, 250 and 275 (or RCTC's equivalent of COMP 2243, 2247 and MATH 2218) with a "C" or better

Please contact the **WSU-Rochester Admissions and Recruitment Advisor**
to make an admissions appointment at 507.285.7100 or rochscs@winona.edu.

http://www.winona.edu/rochester/computersci.asp