

# QUANTITATIVE & SYSTEMS BIOLOGY (QSB)

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**QSB 401-0 Research Techniques, Writing & Presentation (1 Unit)**

Students will receive training in instruments, techniques and theory of experiments that will be used in their thesis research. Students will also learn how to present scientific work in different formats including written abstracts and outlines, and oral presentations. Presentations by speakers in the MBS seminar series will be critiqued to illustrate principles of effective communication.

**QSB 499-0 QSB Masters Research (1 Unit)**

This course is taken by students in the Quantitative and Systems Biology program. It consists of research in the student's research laboratory.

**QSB 590-0 QSB Thesis Research (3 Units)**

This course is taken by students in the Quantitative and Systems Biology program. It consists of research in the student's research laboratory and preparing their masters thesis.

**QSB 595-0 Internship (0 Unit)**

Students will perform an internship in an NU core facility, NU laboratory or a non-NU company.