

# BIOLOGY: BIOINFORMATICS, MASTER OF SCIENCE

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Minimum Total Hours (Thesis): 36

Program Code: M105 Q061

- This program is Thesis Only.

## Required Courses

Code	Title	Credit Hours
<b>Required Courses</b>		
BIOL 4913	Quantitative Biology	3
BIOL 5903		3
BIOL 5913		3
<b>Thesis</b>		
BIOL 5980	Research for Master's Thesis <sup>1</sup>	6
<b>Core Courses</b>		
Choose 20-22 hours of additional Biology coursework as determined by the student's advisory committee		20-22
<b>Electives</b>		
Choose 0-1 hours of coursework selected in consultation with the student's advisor and committee		0-1
Total Credit Hours		36

<sup>1</sup> The Department of Biology requires the completion of a thesis.

- The comprehensive final examination over all of the work offered for the degree, including the thesis, is oral.
- **Bioinformatics students are required to take at least two courses from non-host departments. The two bioinformatics courses (BIOL 5903 & BIOL 5913) may not be used to satisfy this requirement.**
- Program effective SU 2012. Check sheet version 12/2014

The master's degree requires the equivalent of *at least* two semesters of satisfactory graduate work and additional work as may be prescribed for the degree.

All coursework applied to the master's degree must carry graduate credit.

Master's degree programs which require a thesis consist of *at least* 30 credit hours. All non-thesis master's degree programs require *at least* 32 credit hours.

Credit transferred from other institutions must meet specific criteria and is subject to certain limitations.

Courses completed through correspondence study may *not* be applied to the master's degree.

To qualify for a graduate degree, students must achieve an overall grade point average of 3.0 or higher in the degree program coursework and in all resident graduate coursework attempted. A student must also have at least a 3.0 in all coursework (including undergraduate coursework if any).

Additional information for master's degree students may be found in the Graduate College Bulletin.