

**Master's of Biology Program of Study
Thesis (32 Hours)**

Year 1

Fall		Spring	
	Credits		Credits
BIOL 5180 - Cell Biology	(3)	CHEM 5420-Advanced Biochemistry II	(3)
CHEM 5410 - Advanced Biochemistry I	(3)	BIOL 5110 - Research in Biology	(2)
BIOL 5100 - Literature and Methods in Research	(3)	AGSC 5060 - Statistics for Research	(3)
	Total (9)		Total (8)

Year 2

Fall		Spring	
BIOL 5010 - Graduate Seminar I	(1)	BIOL 5020 - Graduate Seminar II	(1)
Elective	(3)	*BIOL 5120 - Thesis Writing	(4)
Elective	(3)	Elective	(3)
	Total (7)		Total (8)

Total 32

*In the last semester of a Thesis Master's program of study the student will satisfactory pass an oral examination defending the written thesis.

**Master's of Biology Program of Study
Non-Thesis (34 Hours)**

Year 1

Fall		Spring	
	Credits		Credits
BIOL 5180 - Cell Biology	(3)	CHEM 5420-Advanced Biochemistry II	(3)
CHEM 5410 - Advanced Biochemistry I	(3)	BIOL 5110 - Research in Biology	(2)
BIOL 5100 - Literature and Methods in Research	(3)	AGSC 5060 - Statistics for Research	(3)
Total		Total	
	(9)		(8)

Year 2

Fall		Spring	
BIOL 5010 - Graduate Seminar I	(1)	BIOL 5020 - Graduate Seminar II	(1)
Elective	(3)	Elective	(3)
Elective	(3)	Elective	(3)
Elective	(3)		
Total		Total	
	(10)		(7)
Total 34			

In the last semester of a Non-Thesis Master's program of study the student will satisfactory pass a written comprehensive exam.