

Student Name: \_\_\_\_\_ Semester Entered: \_\_\_\_\_

1. Required Graduate Courses:		Credit Hours	Year Completed	Grade
GS616	Foundations of Molecular and Cellular Biology	3	_____	_____
GS637	Responsible Conduct of Scientific Research	2	_____	_____
GS892	Introduction to the Presentation and Analysis of Scientific Literature: Journal Club	1	_____	_____
GS690	Experimental Design and Analysis	2	_____	_____
GS604	Graduate Student Research Opportunities	1	_____	_____
B609	Biochemistry and Molecular Biology Rotations	4	_____	_____
B620	Biochemistry Seminar	0	_____	_____

**Advanced Courses:**

At least 3 credits of Advanced Biochemistry and Molecular Biology are required.

B665	Bioenergetics and Metabolism	2	_____	_____
B647	Gene Expression and Epigenetics	2	_____	_____
B664	Protein Sorting	1	_____	_____
B666	Protein Structure Determination	2	_____	_____
GS628	Systems Biology of Genetics Genomics & Proteomics	4	_____	_____
GS632	Biomolecular X-Ray Diffraction	4	_____	_____
PHA615	Apoptosis and Cancer Pharmacology	2	_____	_____

**2. Total Credit Hours** (30, including **3.** And **4.**): \_\_\_\_\_

**3. Total Didactic Graduate Course** (minimum of 20 credit hours): \_\_\_\_\_

**4. Total Research Graduate Course** (minimum of 10 credit hours): \_\_\_\_\_

**5. MS Thesis Committee Meetings** (minimum of two meetings per year):

	<b>Meeting Dates</b>
<b>First Year:</b>	_____
<b>Second Year:</b>	_____
	_____

**6. Thesis Defense:**

**Date:** \_\_\_\_\_

**Committee Approved:** \_\_\_\_\_