

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	_____	_____
A624	Seminar in Cell and Developmental Biology	1	_____	_____

**Suggested Advanced Courses:**

GS628	Systems Biology of Genetics, Genomics & Proteomics	4	_____	_____
GS647-002	Nanocourse: Introduction to Flow Cytometry	0.5	_____	_____
GS647-012	Nanocourse: Protein Expression & Purification	0.5	_____	_____
GS647-020	Nanocourse: Introduction to Light Microscopy	0.5	_____	_____
A507	Introduction to Neuroscience	3	_____	_____
A613	Graduate Cellular Anatomy	2	_____	_____
A614	Contemp. Cellular, Molecular & Developmental Biology	3	_____	_____
A617	Methods of Cell & Developmental Research	Variable	_____	_____
A622	Developmental Biology	2	_____	_____
B666	Protein Structure Determination	2	_____	_____
PHA615	Apoptosis and Cancer Pharmacology	2	_____	_____

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

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

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

**3. A624 Department Seminar** (attendance required at all seminars and annual 30 min research presentation required, starting in year 2): \_\_\_\_\_

**4. Thesis Committee Meetings** (minimum of one meeting per year):

**Members:** \_\_\_\_\_ **Sponsor:** \_\_\_\_\_ **Dates:** \_\_\_\_\_

\_\_\_\_\_ **Chair:** \_\_\_\_\_

\_\_\_\_\_

**5. Thesis Defense:**

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

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