

**UNC School of Biological Sciences  
Plan of Study MBS**

Student Name \_\_\_\_\_

Student Bear Number \_\_\_\_\_

Indicate the semester and year that you will take each of the required courses and those elective courses that you plan to take. If you would like to request a substitution, provide a rationale for why it is necessary to make a substitution as well as rationale for the course you have chosen as the substitution. This information can be placed on the back of this form.

**Required Courses (15 credits):**

Course	Course Title	Credits	Sem/Year	Grade
BIO 502	Biomedicine and Careers (F)	1		
BIO 525	Molecular Genetics (S)	3		
BIO 550	Cell Physiology (F)	3		
BIO 552	Advanced Systemic Physiology: Homeostasis (F)	3		
BIO 553	Advanced Systemic Physiology: Control Systems (S)	3		
BIO 596	Foundations of Clinical Research (S)	2		

(F) indicates that the course is offered in the fall semester and (S) indicates a spring offering.

**Elective Courses (minimum of 15 credits):**

Course	Course Title	Credits	Sem/Year	Grade
BIO 528	Developmental Biology (S)	3		
BIO 536	Epigenetics and Disease (S)	3		
BIO 541	Advanced Human Anatomy (F)	3		
BIO 542	Molecular and Cellular Laboratory (F, S)	2		
BIO 547	Immunology and Disease (F)	3		
BIO 548	Virology (F)	3		
BIO 555	Reproductive Biology (F)	3		
BIO 576	Pharmacology (S)	3		
BIO 578	Pathobiology (F)	3		
BIO 580	Mammalian Endocrinology (S)	3		
BIO 581	Neurobiology (F)	3		
BIO 583	Cancer Biology (S)	3		

Total credits in program (minimum of 30): \_\_\_\_\_ Number in fall: \_\_\_\_\_ Number in spring: \_\_\_\_\_

Are you requesting any course substitutions? \_\_\_\_\_ (if so, provide rationale on back of form)

Signatures:

**Student** \_\_\_\_\_

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

**Chair of MBS Committee** \_\_\_\_\_

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

**MBS Committee Member** \_\_\_\_\_

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

**MBS Committee Member** \_\_\_\_\_

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

**MBS Committee Member** \_\_\_\_\_

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

**Director of the School of Biological Sciences** \_\_\_\_\_

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