

**Department of Biomedical Sciences Doctoral Student Program  
Biodefense and Emerging Infectious Disease**

Name: \_\_\_\_\_

Year Entered: \_\_\_\_\_

Course	Credits	Grade	Semester Offered / Semester Taken
BMS 500: Molecular and Cell Biology	4		Fall
BMS 504a: Biochemistry	4		Fall
BMS 506: Introduction to Immunology	2		Spring
BMS 514 Cellular and Molecular Immunology	3		Even Fall
BMS 610: Microbial Pathogenesis	3		Odd Spring
BMS 632: Molecular and Cellular Prokaryotes	2		Even Spring
BMS 553: Virology	4		Odd Fall
BMS 665: QEI Journal Club – first semester	1		Fall
BMS 665: Biodefense Journal Club–every semester (0/1)	1		Fall/Spring
BMS 670: Responsible Conduct of Research	1		Fall/Spring
BMS 590 a,b: Lab Rotations	2		Fall/Spring
* BMS 555: Biodefense Sciences	1		
* BMS 556: Biodefense Laboratory	1		
* BMS 557 Emerging Infectious Diseases	1		
* EPI 501: Principles and Methods of Epidemiology	3		Fall
<b>Two of the following courses are required</b>			
BMS 504b: Biochemistry	3		Spring
BMS 500b: Molecular Biology and Genetics	3		Spring
BMS 552: Medical Entomology	3		Even Spring
EPI 605: Epidemiology of Infectious Disease	3		Fall
Transfer credits approved			
Total course credits ( <b>38 minimum required</b> )			
PhD Research Credits (28 total required - combined BMS 898 and BMS 899)			
Research Tool	0		

\* Satisfies the BMS 601a,b requirement.

Advisor Approval Form. Date submitted: \_\_\_\_\_ QE I: End of first year. Date: \_\_\_\_\_

Dissertation Committee: Formed in December of 2<sup>nd</sup> year QE II: End of second year. Date: \_\_\_\_\_

Research Tool: Completed by end of 3rd year. Date: \_\_\_\_\_ Candidacy: Date: \_\_\_\_\_