

**BCB PhD**

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

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

Entry Term and Year: \_\_\_\_\_ Expected Graduation Date: \_\_\_\_\_ Current GPA: \_\_\_\_\_

POSC completed: YES / NO

Prelim date: \_\_\_\_\_

Major Prof: \_\_\_\_\_ Co-Major\*: \_\_\_\_\_

\*BCB requires that the major and co-major professor are both BCB affiliated faculty (one from the biological sciences and one from the computational/quantitative sciences) actively serve as joint mentors for the student.

Prerequisites – must be taken by end of their 4 <sup>th</sup> semester (summer included)		<b>STAT 483/583 or variable</b>		<b>GR ST 565</b> (1 credit) End of first year to meet NIH and NSF requirements must have a “B” or better (F,S)	
BCB Core Courses grade of “B” or better Required (12 credits)	<b>All Required</b>		<b>Advanced Biology Core Requirement One Course Required</b>		
	BCB 567 – Bioinformatics Algorithms (F) BCB 568 – Statistical Bioinformatics (Alt. S) BCB 570 – Systems Biology (Alt. S)		<b>Circle the class taken:</b>  GDCB 511                      An Sci 556  EEOB 561                      EEOB 563		
Workshops and seminars (6 credits)	<b>Workshop Bioinformatics (F)</b>  BCB 593	<b>Student Seminar (S)</b>  BCB 690  BCB 690	<b>Faculty Seminar (F)</b>  BCB 691	<b>Graduate Research Rotation (F,S)</b>  BCB 697  BCB 697	
Advanced Group Requirements – Electives (6 credits)	Course: Credit:	Course: Credit:	Course: Credit:	Course: Credit:	Course: Credit:
Research BCB 699 (average 36 credits)	<b>Year 2</b>  Fall: _____  Spring: _____  Summer: _____	<b>Year 3</b>  Fall: _____  Spring: _____  Summer: _____	<b>Year 4</b>  Fall: _____  Spring: _____  Summer: _____	<b>Year 5</b>  Fall: _____  Spring: _____  Summer: _____	
Total (72 credits)					