

Course Title	Course	Note	Year 1			Year 2			Year 3			Year 4			Year 5		
			Sum	Fall	Spr	Sum	Fall	Spr	Sum	Fall	Spr	Sum	Fall	Spr	Sum	Fall	Spr
Compliance and Safety Training	n/a		Required														
BSGP Orientation	n/a	1		Required													
Research Rotation	n/a	2		2	1												
Fundamentals Grad Res	BIOM 501			1													
Adv Molecular Biol	BIOM 507			4													
Adv Cellular Biol	BIOM 508			4													
Experimental Design & Meth	BIOM 522			3													
CMBD Journal Club	BIOM 525			2													
Sem: Celluar & Molecular	BIOM 530			1	1												
Selective:	var	3			3												
Selective:	var	3			3												
Selective:	var	3			3												
Mentor Agreement	n/a				No later than Mar												
Qualifying Exam	n/a	4				Quals											
Prob Based Research Bioethics	BIOM 555						1										
Dept or CMBD Seminar	var	5					1	1									
Statistics	var	6				1											
Research (pre-comps)	BIOM 695	7				2	4	5	3	6	6						
Appoint COS	n/a						No later than Dec										
Meet with COS	n/a						At least every 6 months										
Dept Journal Club	var	8															
Dept Seminar	var	8															
Create NIH Biosketch																	
Request ERA Commons ID																	
Dept/Conc Requirement:		9															
Dept/Conc Requirement:		9															
Elective:																	
Elective:																	
Comprehensive Exam	n/a	10												Comps			
Appoint Diss Committee	n/a													After Comps			
Meet with Diss Committee	n/a													At least every 6 months			
Dissertation	BIOM 699	11												6	6		6
Dissertation Defence	n/a																Defence
Other non-appl hours																	
<b>PhD Semester Credit Hour Totals</b>			<b>0</b>	<b>15</b>	<b>10</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>3</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>6</b>	<b>0</b>	<b>6</b>	<b>6</b>

**KEY:**

- 1) Attendance at BSGP Orientation is required.
- 2) 3 rotations (no enrollment) are required, additional may be taken in the Spring if desired.
- 3) 9 hours of selectives are required; choose from BIOM 505 (Biostats), 509, 510, 514, 515, PHRM 576.
- 4) Qualifying Exams are taken after completion of the BSGP Core in May after Final Exams.
- 5) 2nd Year seminars may be either Departmental (check concentration requirements) or additional BIOM 530 (CMBD)
- 6) At least 1 credit hour of graduate level statistics - may be taken in the 2nd year or later
- 7) BIOM 695 (Research) hours should be used to ensure at least half-time enrollment during terms you are enrolled. NOTE: Summer enrollment is not required.
- 8) There will be a maximum hours each limit, ~6, for departmental courses.
- 9) Departmental or concentration requirements.
- 10) Comprehensive Exams should be taken no later than the 3rd year.
- 11) After successful Comprehensive Exam, enroll in BIOM 699 (Dissertation) instead of BIOM 695 (Research) with your Mentor. Minimum of 18 hours are required.  
Annually: oral or poster presentation, Annual Activities Report

OGS Min Requirements	
Pre-Comp Hours	48
500+	18
699	18
Dissertation	

PhD Pre-Comp Hours	
PhD	55
Diss	24
Total	79

This document is not a comprehensive list of requirements, please review the BSGP Handbook for additional information.