2017-2018 Training Plan

	Fall Term*	Spring Term*	Summer Term*
I	Required Coursework:	Four Course Modules Required	Required Coursework:
	GBS 707 : Basic Biochemistry (9.19.17 - 10.30.17)	We recommend the following GGB block:	GBS 717: Methods & Scientific Logic
1	GBS 708 : Basic Genetics (8.8.17 - 9.18.17)	GBS 724: Principles of Human Genetics (1.8.18 – 2.2.18)	
	GBS 709 : Basic Bio. Organ. (10.31.17 – 12.15.17)	GBS 720 : Genomic Structure/Function (2.5.18 – 3.2.18)	GBS 723: Model Systems for Genetic
		GBS 722 : Bioinformatics (3.5.18 – 3.30.18)	Analysis (4.30.18 – 5.25.18)
	Research Rotations:	GBSC 718: Epigenetics (4.2.18 – 4.27.18)	.,,
	GBS 795: Lab Rotation 1 (8.14.17 - 10.13.17)	,	GRD 717: Principles of Sci Integrity
	GBS 796: Lab Rotation 2 (10.16.17 - 12.15.17)	Research Rotations:	(Bioethics)
		GBS 797: Lab Rotation 3 (1.8.18 – 3.9.18)	
	Journal Club: Participation/Attendance required	GBS 794: Lab Rotation 4 (3.12.18 – 5.11.18) *if needed	GBS 798: Non-dissertation research
	-Registration not required		
	Seminar: Participation/Attendance required	Journal Club: Participation/Attendance required	Journal Club: None
	-Registration not required	-Registration not required	Seminar: None
		Seminar: Participation/Attendance required	
		-Registration not required	Mentor Selection: Target date Jun 1
	Required Coursework:	Required Coursework:	Required Coursework:
	GBSC 731: Intro to Biostatistics	GBS 798: Non-dissertation research	GBS 798: Non-dissertation research
2	GBS 798: Non-dissertation research		
		Elective/Advanced Course(s): A total of 3 advanced courses	Elective/Advanced Course(s):
	Elective/Advanced Course(s): A total of 3 advanced courses	which should be decided by mentor and thesis committee.	A total of 3 advanced courses which
	which should be decided by mentor and thesis committee.		should be decided by mentor and
		Journal Club: Choice of JC is discretion of student/mentor	thesis committee.
	Journal Club: Choice of JC is discretion of student/mentor	Seminar: Participation/Attendance required	
	Seminar: Participation/Attendance required	-Registration not required	Journal Club: None
	-Registration not required		Seminar: None
	Required Coursework:	Required Coursework:	Required Coursework:
	GBS 798: Non-dissertation research	GBS 798: Non-dissertation research	GBS 799: Dissertation research
	Elective/Advanced Course(s): A total of 3 advanced courses	Elective/Advanced Course(s): A total of 3 advanced courses	Elective/Advanced Course(s): A total of
	which should be decided by mentor and thesis committee.	which should be decided by mentor and thesis committee.	3 advanced courses which should be
3	miles and a decided by menter and thesis committee.	The street and the st	decided by mentor and thesis
	Journal Club: Choice of JC is discretion of student/mentor	Journal Club: Choice of JC is discretion of student/mentor	committee.
	Seminar: Participation/Attendance required	Seminar: Participation/Attendance required	
	-Registration not required	-Registration not required	Journal Club: None
		-	Seminar: None
	Committee formed & Committee Meeting	**Qualifying Exam/Admission to Candidacy	
	Required Coursework:	Required Coursework:	Required Coursework:
4	GBS 799: Dissertation research	GBS 799: Dissertation research	GBS 799: Dissertation research
	Journal Club: Choice of JC is discretion of student/mentor	Journal Club: Choice of JC is discretion of student/mentor	Journal Club: None
	Seminar: Participation/Attendance required	Seminar: Participation/Attendance required	Seminar: None
	-Registration not required	-Registration not required	
	Committee Meeting		Committee Meeting
		Postuired Courseworks	Required Coursework:
I	Required Coursework: GBS 799: Dissertation research	Required Coursework: GBS 799: Dissertation research	GBS 799: Dissertation research
I	355 755. Dissertation research	355 755. Dissertation research	JDJ 795. Dissertation research
5	Journal Club: Choice of JC is discretion of student/mentor	Journal Club: Choice of JC is discretion of student/mentor	Dissertation Defense**
3	Seminar: Participation/Attendance required	Seminar: Participation/Attendance required	(public & private)
	-Registration not required	-Registration not required	S
	•	·	Graduation
		Committee Meeting	

^{*} Students must register for 9 hours each semester, for a total of 27 hours per year. Equity and Diversity Scholars must register for 10 hours Fall, 12 hours Spring, and 10 hours Summer, for a total of 32 hours per year. Any hours over must be approved by your program.

Additional theme requirements:

- Publications: Two first authored papers
- Presentations: At least one (1) presentation at a national or international scientific meeting

^{**}Students must be admitted to candidacy for a minimum of 1 year before thesis defense.