2017-2018 Training Plan

	Fall Term*	Spring Term*	Summer Term*
	Required Coursework:	Four Course Modules Required	Required Coursework:
	GBS 707 : Basic Biochemistry (9.19.17 - 10.30.17)	Recommend the following modules, but others are accepted:	GBS 717: Methods & Scientific Logic
	GBS 708 : Basic Genetics (8.8.17 - 9.18.17)	GBS 710: Cell Signaling (1.8.18 – 2.2.18)	GBS 717. Wicthous & Scientific Logic
1	GBS 709 : Basic Bio. Organ. (10.31.17 – 12.15.17)	GBS 712: Cell Mol Aspects Dev Bio (2.5.18 – 3.2.18)	GBS 723: Model System for Genetic Analysis
	353 763 . Busic Bio. Organi. (10.31.17 12.13.17)	GBS 714: Dev Neuro (3.5.18 – 3.30.18)	(4.30.18 – 5.25.18)
	Research Rotations:	GBS 784 : Stem Cell Bio (4.2.18 – 4.27.18)	(1.30.13 3.23.10)
	GBS 795: Lab Rotation 1 (8.14.17 - 10.13.17)	255 754. Stelli Cell Blo (112.15 11.27.15)	GRD 717: Principles of Sci Integrity
	GBS 796: Lab Rotation 2 (10.16.17 - 10.15.17)	Research Rotations:	(Bioethics)
	()	GBS 797: Lab Rotation 3 (1.8.18 – 3.9.18)	()
	Recommended Coursework:	GBS 794: Lab Rotation 4 (3.12.18 – 5.11.18) *if needed	GBS 798: Non-dissertation research
	Seminar: Attend GGS/CMDB/Cancer Bio Student Seminar		
	series, but do not register	Recommended Coursework:	Recommended Coursework:
		Seminar: Attend GGS/CMDB/Cancer Bio Student Seminar	Seminar: Attend GGS/CMDB/Cancer Bio
		series, but do not register	Student Seminar series, but do not register
		Monton Colection *Toyoot data May 21	
		Mentor Selection *Target date May 31	
	Required Coursework:	Required Coursework:	Required Coursework:
	GBSC 731: Intro to Biostatistics	GBS 716: Grantsmanship & Scientific Writing	GBS 798: Non-dissertation research
	GBS 792: CMDB Seminar or any JHS Seminar	GBS 792: CMDB Seminar (any JHS seminar)	Floating / Advanced Course/s): A total of 3
	GBS 798: Non-dissertation Research	GBS 798: Non-dissertation Research	Elective/Advanced Course(s): A total of 3 advanced courses which should be decided
2	Elective/Advanced Course(s): A total of 3 advanced	Elective/Advanced Course(s): A total of 3 advanced courses	by mentor and thesis committee.
	courses which should be decided by mentor and thesis	which should be decided by mentor and thesis committee.	by mentor and thesis committee.
	committee.	which should be decided by mentor and thesis committee.	Seminar: Attend the GGS/CMDB student
	committee.	Journal Club: Choice of JC is discretion of student/mentor	seminar series
	Journal Club: Choice of JC is discretion of student/mentor		Journal Club: None
-	Committee formed and 1st Committee Meeting held	Remitted Comments	Daminad Carrage
	Required Coursework: GBS 792: CMDB Seminar or any JHS Seminar	Required Coursework: GBS 792: CMDB Seminar or any JHS Seminar	Required Coursework: GBS 799: Dissertation Research
	GBS 798: Non-dissertation Research	GBS 799: Dissertation Research	GB3 799. Dissertation Research
3	and 750. Work dissertation research	CDD 7331 Dissertation Research	Elective/Advanced Course(s): A total of 3
	Elective/Advanced Course(s): A total of 3 advanced	Elective/Advanced Course(s): A total of 3 advanced courses	advanced courses which should be decided
	courses which should be decided by mentor and thesis	which should be decided by mentor and thesis committee.	by mentor and thesis committee.
	committee.		
		Journal Club: Choice of JC is discretion of student/mentor	Seminar: Attend the GGS/CMDB student
	Journal Club: Choice of JC is discretion of student/mentor		seminar series
	**O I'f to For or /Adorto-to-to-to-to-to-to-to-to-to-to-to-to-t		Journal Club: None
<u> </u>	**Qualifying Exam/Admission to Candidacy	Partial Comment	Description of the second of t
	Required Coursework:	Required Coursework:	Required Coursework:
	GBS 792: CMDB Seminar or any JHS Seminar GBS 799: Dissertation Research	GBS 792: CMDB Seminar or any JHS Seminar GBS 799: Dissertation Research	GBS 799: Dissertation research
	133. Dissertation research	7 33. Dissertation research	Seminar: Attend the GGS/CMDB student
	Elective/Advanced Course(s): A total of 3 advanced	Elective/Advanced Course(s): A total of 3 advanced courses	seminar series
4	courses which should be decided by mentor and thesis	which should be decided by mentor and thesis committee.	Journal Club: None
	committee.		
		Journal Club: Choice of JC is discretion of student/mentor	
	Journal Club: Choice of JC is discretion of student/mentor		
	Paguired Coursework	Committee Meeting Required Coursework:	Required Coursework:
5	Required Coursework: GBS 792: CMDB Seminar or any JHS Seminar	GBS 792: CMDB Seminar or any JHS Seminar	GBS 799: Dissertation research
	GBS 799: Dissertation Research	GBS 799: Dissertation Research	
			Journal Club: Choice of JC is discretion of
	Elective/Advanced Course(s): A total of 3 advanced	Elective/Advanced Course(s): A total of 3 advanced courses	student/mentor
	courses which should be decided by mentor and thesis	which should be decided by mentor and thesis committee.	
	committee.		Dissertation Defense** (public & private)
		Journal Club: Choice of JC is discretion of student/mentor	
	Journal Club: Choice of JC is discretion of student/mentor	Committee Marketon	Graduation
	Committee Meeting	Committee Meeting	
	Committee Meeting		

 $[\]ensuremath{^{*}}$ 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

Updated 11.2.17 JS

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