

Training Plan[#]

	Fall Term*	Spring Term*	Summer Term*
1	<p>Required Coursework: GBS 707: Basic Biochemistry (except MSTP) GBS 708: Basic Genetics (except MSTP) GBS 709: Basic Bio. Organization (except MSTP)</p> <p>1st Year Journal Club: Participation required Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Lab Rotations: Lab Rotation 1: GBS 795 Lab Rotation 2: GBS 796</p>	<p>Required Coursework (<i>individual modules may change annually</i>): GBS 724: Principles of Human Genetics GBS 720: Genomic Structure/Function GBS 722: GGS Bioinformatics GBS 723: Model Systems for Genetic Analysis</p> <p>1st Year Journal Club: Participation required Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Lab Rotations: Lab Rotation 3: GBS 797 Lab Rotation 4: GBS 794</p>	<p>Non-dissertation research: GBS 798[^]</p> <p>Required Coursework: GBSC 748: Epigenetics GBSC 722: Intro to Biostats (Jun-Jul)</p> <p>Journal Club: None Seminar: None</p> <p>Mentor Selection: <i>target date Jun 1</i></p>
2	<p>Non-dissertation Research: GBS 798[^]</p> <p>Required Coursework: GRD 717: Bioethics Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see course offerings</p>	<p>Non-dissertation Research: GBS 798[^]</p> <p>Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see course offerings</p>	<p>Non-dissertation research: GBS 798[^]</p> <p>Elective/Advanced Course(s): None</p> <p>Journal Club: None Seminar: None</p>
3	<p>Non-dissertation research: GBS 798[^]</p> <p>Required Coursework: GBS 725: GGS Grant Writing Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see course offerings</p>	<p>Non-dissertation research: GBS 798[^]</p> <p>Required Coursework: Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see course offerings</p> <p>Qualifying Exam**/Admission to Candidacy (before end Yr 3)</p>	<p>Dissertation research: GBS 799[^]</p> <p>Elective/Advanced Course(s): None</p> <p>Journal Club: None Seminar: None</p>

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	<p>Committee formed (before end of Yr 3) Committee Meeting</p>	
4	<p>Dissertation research: GBS 799[^]</p> <p>Required Coursework: Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Committee Meeting</p>	<p>Dissertation research: GBS 799[^]</p> <p>Required Coursework: Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Dissertation research: GBS 799[^]</p> <p>Journal Club: None Seminar: None</p> <p>Committee Meeting</p>
5	<p>Dissertation research: GBS 799[^]</p> <p>Required Coursework: Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Committee Meeting</p>	<p>Dissertation research: GBS 799[^]</p> <p>Required Coursework: Journal Club: (Participation/Attendance required; registration not required) See journal club list Seminar: (Participation/Attendance required; registration not required) Genetics or other seminar series; and also student-led seminar series</p> <p>Dissertation Defense** (public & private)</p> <p>Graduation</p>
6	<p><i>(if needed)</i> Dissertation Defense** (public & private)</p> <p>Graduation</p>	

*Each term registration, 9 credit hours

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

[^] MSTP students register for MSTP 798 or MSTP 799

Additional theme requirements

Publications: Two first-authored publications, without stipulation that they are published or in press

Presentations: NA