

Training Plan

	Fall Term*	Spring Term*	Summer Term*
1	<p>Required Coursework: GBS 707: Basic Biochemistry GBS 708: Basic Genetics GBS 709: Basic Bio. Organization GBS 724: Principles of Gen: Inher & Disease</p> <p>Lab Rotation 1 (Aug.29-Nov.9)*** Lab Rotation 2 (Nov. 14-Feb. 8)(start)</p> <p>Journal Club: Required; see journal club list Seminar: required, Genetics seminar series or other</p>	<p>Required Coursework:</p> <p>Recommended Coursework (<i>individual modules may change annually</i>): GBS 720: Genomic Structure/Function GBS 722: GGS Bioinformatics GBS 721: Genetic Epidemiology GBS 723: Model Systems for Genetic/Epigenetic Analysis</p> <p>Lab Rotation 2 (Nov. 14-Feb. 8)(conclude) Lab Rotation 3 (Feb. 13-April 18)</p> <p>Journal Club: Required; see journal club list Seminar: required, Genetics seminar series or other</p> <p>Mentor Selection (<i>target date May 1</i>)</p>	<p>Non-dissertation research</p> <p>Required Coursework: BY 755: Biometry GRD 717: Bioethics</p> <p>Elective/Advanced Course(s):</p> <p>Journal Club: None Seminar: None</p>
2	<p>Non-dissertation Research</p> <p>Required Coursework:</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see Advanced Course list</p> <p>Journal Club : Required; see journal club list Seminar: required, Genetics seminar series or other</p>	<p>Non-dissertation Research</p> <p>Required Coursework:</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see Advanced Course list</p> <p>Journal Club : Required; see journal club list Seminar: required, Genetics seminar series or other</p>	<p>Non-dissertation research</p> <p>Elective/Advanced Course(s):</p> <p>Journal Club: None Seminar: None</p>
3	<p>Non-dissertation research</p> <p>Required Coursework: GBS 725: GGS Grant Writing</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see Advanced Course list</p> <p>Journal Club : Required; see journal club list Seminar: required, Genetics seminar series or other</p> <p>Committee formed (before end Yr 3) Committee Meeting</p>	<p>Dissertation research</p> <p>Required Coursework:</p> <p>Elective/Advanced Course(s): Must complete 3 advanced courses in 2nd year and beyond; see Advanced Course list</p> <p>Journal Club : Required; see journal club list Seminar: required, Genetics seminar series or other</p> <p>Qualifying Exam**/Admission to Candidacy (before end Yr 3)</p>	<p>Dissertation research</p> <p>Elective/Advanced Course(s):</p> <p>Journal Club: None Seminar: None</p>

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<p>4</p> <p>Dissertation research</p> <p>Journal Club : required; see journal club list Seminar: required, Genetics seminar series or other</p> <p>Committee Meeting</p>	<p>Dissertation research</p> <p>Journal Club : required; see journal club list Seminar: required, Genetics seminar series or other</p>	<p>Dissertation research</p> <p>Journal Club: None Seminar: None</p> <p>Committee Meeting</p>
<p>5</p> <p>Dissertation research</p> <p>Journal Club : Required; see journal club list Seminar: required, Genetics seminar series or other</p>	<p>Dissertation research</p> <p>Journal Club : Required; see journal club list Seminar: required, Genetics seminar series or other</p> <p>Committee Meeting</p>	<p>Dissertation Defense** (public & private)</p> <p>Graduation</p>
<p>6</p> <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.

*** Example Rotation dates, AY2011-2012