Training Plan

| | Fall Term* | Spring Term* | Summer Term* |
|---|--|--|---|
| 1 | | Required Coursework: (individual modules may change annually) See course listing: students are to choose between any of the classes listed on the GBS 1 st Year Curriculum Grid for their four required Spring Semester module classes GBS 717: Methods & Scientific Logic Recommended Coursework: Lab Rotation 2 (Nov. 14-Feb. 8) (conclude) Lab Rotation 3 (Feb. 13-April 18) Journal Club: None Seminar: None | Summer Term* Non-dissertation research Required Coursework: None Elective/Advanced Course(s): None Journal Club: None Seminar: None |
| | | Mentor Selection (target date May 1) | |
| 2 | Non-dissertation Research Required Coursework: BY 755: Biometry | Non-dissertation Research Required Coursework: GBS 716: Grantsmanship & Scientific Writing | Non-dissertation research Elective/Advanced |
| | Elective/Advanced Course(s): Must complete 3 advanced courses in 2 nd year and beyond; see Advanced Course list | Elective/Advanced Course(s): Must complete 3 advanced courses in 2 nd year and beyond; see Advanced Course list Journal Club: required; see JClub list Seminar: required; see Seminars list for which | Journal Club: None Seminar: Student- led summer seminar series |
| | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar | seminar(s) to attend, register for GBS 792: CMDB Seminar Committee formed and 1st Committee Meeting held (in Spring Semester, Yr 2) | |
| | Non-dissertation research | Dissertation research | Dissertation |
| 3 | Required Coursework: | Required Coursework: GBS 792: CMDB Seminar | research Elective/Advanced Course(s): |
| | Elective/Advanced Course(s): Must complete 3 advanced courses in 2 nd year and beyond; see Advanced Course list | Elective/Advanced Course(s): Must complete 3 advanced courses in 2 nd year and beyond; see Advanced Course list | Journal Club: None Seminar: Student- led summer seminar |
| | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar | series |
| | Qualifying Exam**/Admission to Candidacy (before end of Fall Semester, Yr 3) | | |

[Cell, Molecular and Developmental Biology Theme]

UAB GRADUATE BIOMEDICAL SCIENCES

Training Plan

| | Dissertation research | Dissertation research | Dissertation research |
|---|--|---|--|
| 4 | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar | Journal Club: Seminar: Student- led summer seminar series |
| | | Committee Meeting | |
| 5 | Dissertation research | Dissertation research | Dissertation research |
| | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar | Journal Club: required; see JClub list Seminar: required; see Seminars list for which seminar(s) to attend, register for GBS 792: CMDB Seminar Committee Meeting | Journal Club: Seminar: Student- led summer seminar series Dissertation Defense** (public & private) Graduation |
| 6 | (if needed) Dissertation Defense** (public & private) | | |
| | Graduation | | |

^{*}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