INTEGRATIVE BIOLOGY REQUIREMENTS FOR THE PhD

Residence: $\geq 4$ semesters @ $\geq 4$ units per semester at 100-200 level

Full-time status and unit requirement: Students are expected to be registered continuously throughout their graduate careers. The minimum enrollment requirement for all graduate students who are not yet advanced to doctoral candidacy is 12 units per semester, including those holding academic appointments (e.g. GSR, GSIs, Readers). International students on F-1 or J-1 visas should also enroll in 12 units, but there may be exceptional circumstances in which they may enroll in fewer units and be considered full-time in compliance with the regulations of SEVIS. Note that eligibility for NSF grants may require that you have no more than 24 graduate units.

Limits on S/U course work: Credit for courses taken on an S/U basis is limited to one-third of the total units (excluding courses numbered 299 or those in the 300, 400, or 600 series) that students have taken and passed at Berkeley at the time their degrees are awarded.

Evolution Course: 1 advanced, comprehensive course, either as undergraduate or graduate. IB 160 or IB 167 fulfills this requirement – must be taken for a letter grade. Petition to Head Graduate Advisor if you wish to have a course taken earlier accepted to meet this requirement.

Teaching: GSI $\geq 2$ semesters; take Teaching Colloquium (IB 375)

Annual Review: An annual meeting with all committee members is required; deadlines are set by cohort. See: [http://ib.berkeley.edu/grad/curriculum/timeline.php.](http://ib.berkeley.edu/grad/curriculum/timeline.php) Annual review forms with instructions can be found on IB website at: [http://ib.berkeley.edu/grad/advising.](http://ib.berkeley.edu/grad/advising)

Qualifying Examination (QE): Oral; 4 subject areas (by IB policy, Evolution is required to be one of the four subject areas); 4 faculty including 1 outside IB; registered at time of exam (except summer); resident $\geq 1$ semester; GPA $\geq 3.0$ in all work while in graduate standing; $\leq 2$ 'I' grades. *IB requires the qualifying exam by the end of the 4th semester.*

Advancement to Candidacy: Within one semester after passing qualifying exam.

Dissertation Committee: Mentor is chair of committee (three faculty minimum), other member is IB faculty member, outside member is a Berkeley faculty member who is not in IB.

IB Timeline summary (see also [http://ib.berkeley.edu/grad/curriculum/timeline.php](http://ib.berkeley.edu/grad/curriculum/timeline.php)):

1st year: Meet with advisory committee, preferably before classes start (mentor plus two other faculty members, one of them in IB) to discuss first year plans; establish G.P.A, and CA residency (if applicable); Take an advanced evolution course (unless exempt); Enroll in the Teaching Colloquium (IB 303); Apply for fellowships.

2nd year: Meet with advisory committee before Oct. 1; submit preliminary research proposal to them; set up QE committee by Oct. 15. Pass qualifying exam before end of 4th semester; Advance to Candidacy.

3rd year: Submit definitive research proposal and then meet with dissertation committee for approval before Nov. 1.

4th and 5th years: Annual review each year before Dec.1; Teach remainder of 2-semester requirement; File dissertation by end of 10th semester.