IBIS PROGRAM MILESTONES AND REGISTRATION REQUIREMENTS

GENERAL PLANNING NOTES:
Please read through all the IBiS program milestones and registration requirements from year 1 through year 5+.

IBiS Program Requirements:

- You are expected to take:
  - 6 IBiS or comparable elective courses by the end of spring quarter of year 1.
    Three of these courses must be Fundamentals in Biological Sciences, IBIS 411 & 412, and Statistics for Life Sciences, IBIS 432, and at least 1 other must be an IBiS (or DGP) core course (check the current course offerings online or from the IBiS office).
  - Rigor & Reproducibility in Research, IBIS 421, in year 1
  - 2 years of Seminar Series, IBIS 462, in years 1 and 2 (Molecular Biosciences or Neurobiology seminars)
  - Ethics in Biological Research, IBIS 423, in year 2
  - 2 quarters of Special Topics courses, IBIS 455, typically in years 2 and 3
- TA 2 quarters, usually in years 2 & 3
- Plan to take part 1 of the Qualifying Exam in fall of year 2
- Plan to take part 2 of the Qualifying Exam in fall of year 3

If you have any questions, please ask the IBiS office.
Typical Profile

YEAR 1

YEAR 1 – FALL QUARTER:

IBIS 499-0 Independent Study (1st laboratory rotation); 1 credit – minimum grade: B
IBIS 462-0 Seminar in Biological Sciences (Molecular Biosciences or Neurobiology seminar series); 0 credits – Sat/Unsat
IBIS 411-0 Fundamentals in Biological Sciences: Biochemistry, Molecular Biology, and Genetics; 1 credit – minimum grade: B
1 additional course: see General Planning Notes for requirements
IBiS course offered in fall; 1 credit – minimum grade: B; see current course offerings or related elective (requires Graduate Advisor approval); 1 credit – minimum grade: B

YEAR 1 – WINTER QUARTER:

IBIS 499-0 Independent Study (2nd laboratory rotation); 1 credit – minimum grade: B
IBIS 462-0 Seminar in Biological Sciences (Molecular Biosciences or Neurobiology seminar series); 0 credits – Sat/Unsat
IBIS 412-0 Fundamentals in Biological Sciences: Genomics, Cell Biology, and Developmental Biology; 1 credit – minimum grade: B
1 additional course: see General Planning Notes for requirements
IBiS course offered in winter; 1 credit – minimum grade: B; see current course offerings or related elective (requires Graduate Advisor approval); 1 credit – minimum grade: B

YEAR 1 – SPRING QUARTER:

IBIS 499-0 Independent Study (3rd laboratory rotation); 1 credit – minimum grade: B
IBIS 462-0 Seminar in Biological Sciences (Molecular Biosciences or Neurobiology seminar series); 0 credits – Sat/Unsat
IBIS 432-0 Statistics for Life Sciences; 1 credit – minimum grade: B
1 additional course: see General Planning Notes for requirements
IBiS course offered in spring; 1 credit – minimum grade: B; see current course offerings or related elective (requires Graduate Advisor approval); 1 credit – minimum grade: B

YEAR 1 – SUMMER QUARTER:

You must register every summer in order to receive your stipend

TGS 500-0 Advanced Doctoral Study, confers full-time status; 0 credits – no grade
IBIS 421-0 Rigor & Reproducibility in Research; 0 credits – Sat/Unsat
Typical Profile

YEAR 2

REMINDER:
- Take 2 quarters of Special Topics, IBIS 455, usually in years 2 and 3. Special Topics classes are to be taken for 1 credit and a grade.

YEAR 2 – FALL QUARTER:

TGS 500-0    Advanced Doctoral Study, confers full-time status; 0 credits – no grade
IBIS 462-0   Seminar in Biological Sciences (Molecular Biosciences or Neurobiology seminar series); 0 credits – Sat/Unsat
IBIS 423-0   Ethics in Biological Research; 0 credits – Sat/Unsat
Optional: IBIS 455-0 Special Topics; 1 credit (ABC/NC) – minimum grade: B

Take part 1 of Qualifying Exam by the end of Fall Quarter

YEAR 2 – WINTER QUARTER:

TGS 500-0    Advanced Doctoral Study, confers full-time status; 0 credits – no grade
IBIS 462-0   Seminar in Biological Sciences (Molecular Biosciences or Neurobiology seminar series); 0 credits – Sat/Unsat
Optional: IBIS 455-0 Special Topics; 1 credit (ABC/NC) – minimum grade: B

YEAR 2 – SPRING QUARTER:

TGS 500-0    Advanced Doctoral Study, confers full-time status; 0 credits – no grade
IBIS 462-0   Seminar in Biological Sciences (Molecular Biosciences or Neurobiology seminar series); 0 credits – Sat/Unsat
Optional: IBIS 455-0 Special Topics; 1 credit (ABC/NC) – minimum grade: B

YEAR 2 – SUMMER QUARTER:
YOU MUST REGISTER EVERY SUMMER IN ORDER TO RECEIVE YOUR STIPEND

TGS 500-0    Advanced Doctoral Study, confers full-time status; 0 credits – no grade
Typical Profile
YEAR 3

REMINDER:
• Take 2 quarters of Special Topics, IBIS 455, usually by spring of year 3. Special Topics classes are to be taken for 1 credit and a grade.

YEAR 3 – EVERY QUARTER:
TGS 500-0 Advanced Doctoral Study, confers full-time status; 0 credits until completion of your Ph.D.
Optional: IBIS 455-0 Special Topics; 1 credit (ABC/NC) – minimum grade: B

Take part 2 of Qualifying Exam by the end of Fall Quarter

Typical Profile
YEAR 4

REMINDER:
• Take an additional Special Topics course if needed to fulfill the requirement. Special Topics classes are to be taken for 1 credit and a grade.

YEAR 4 – EVERY QUARTER:
YOU MUST REGISTER EVERY QUARTER IN ORDER TO RECEIVE YOUR STIPEND

TGS 500-0 Advanced Doctoral Study, confers full-time status; 0 credits until completion of your Ph.D.

Submit the annual review form and updated Individual Development Plan to the IBiS office by the end of Winter Quarter.

Typical Profile
YEAR 5+

YEAR 5+ – EVERY QUARTER:
YOU MUST REGISTER EVERY QUARTER IN ORDER TO RECEIVE YOUR STIPEND

TGS 500-0 Advanced Doctoral Study, confers full-time status; 0 credits until completion of your Ph.D.

Submit the annual review form and updated Individual Development Plan to the IBiS office by the end of Spring Quarter.